

10/067 675

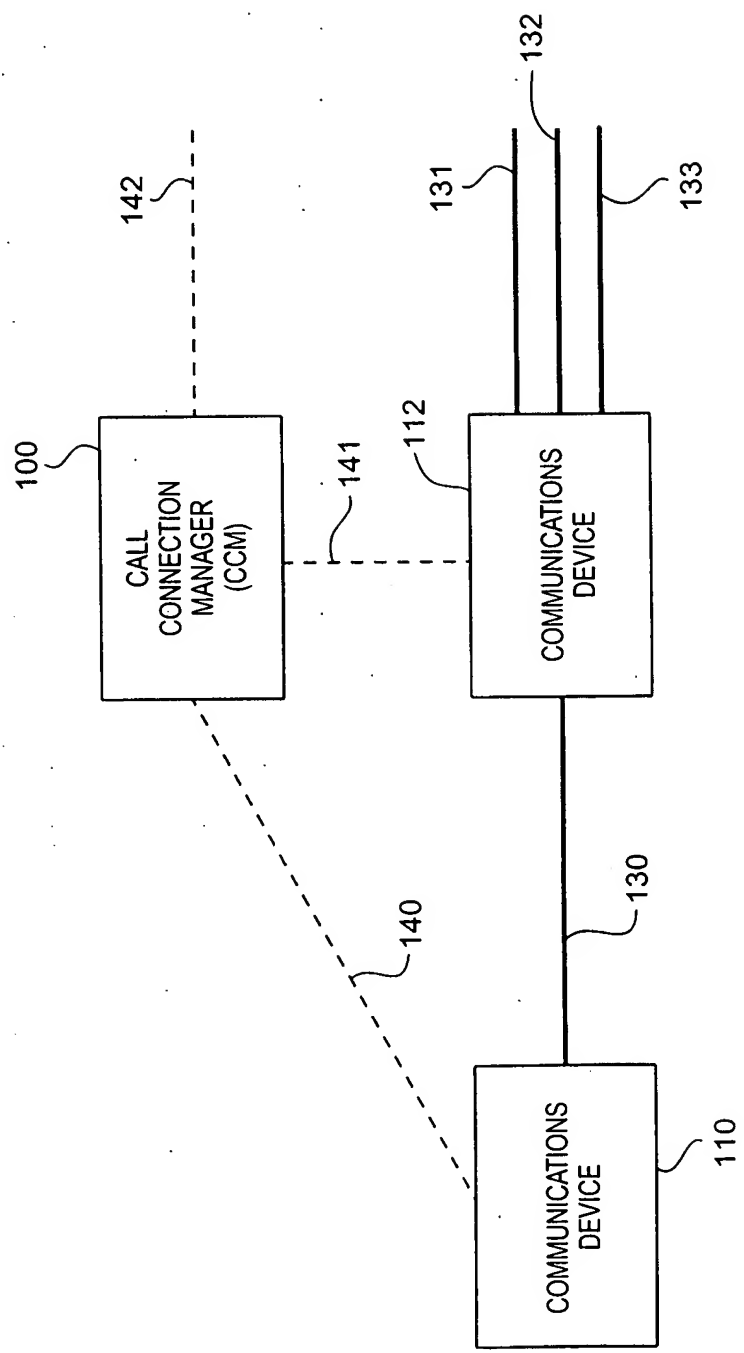


FIG. 1

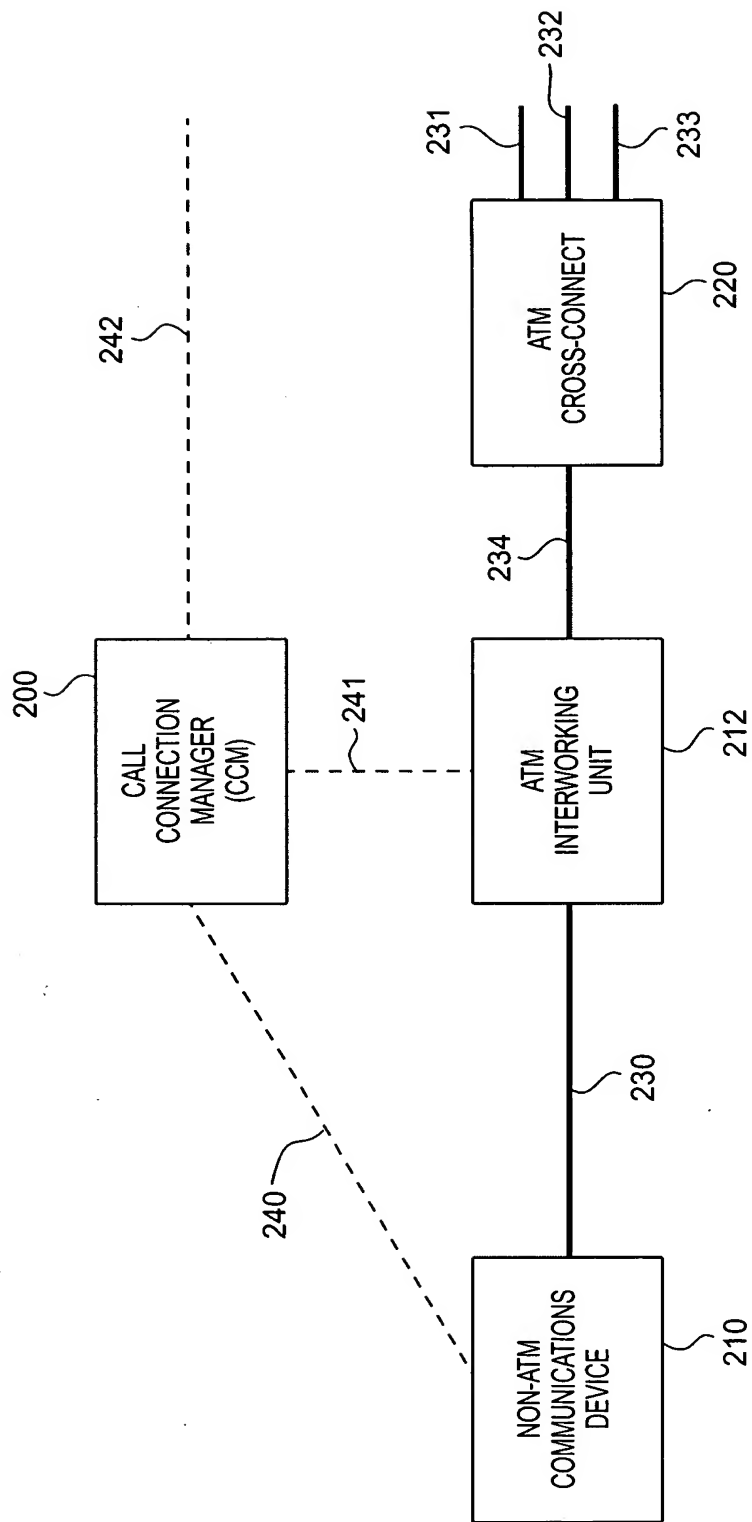


FIG. 2

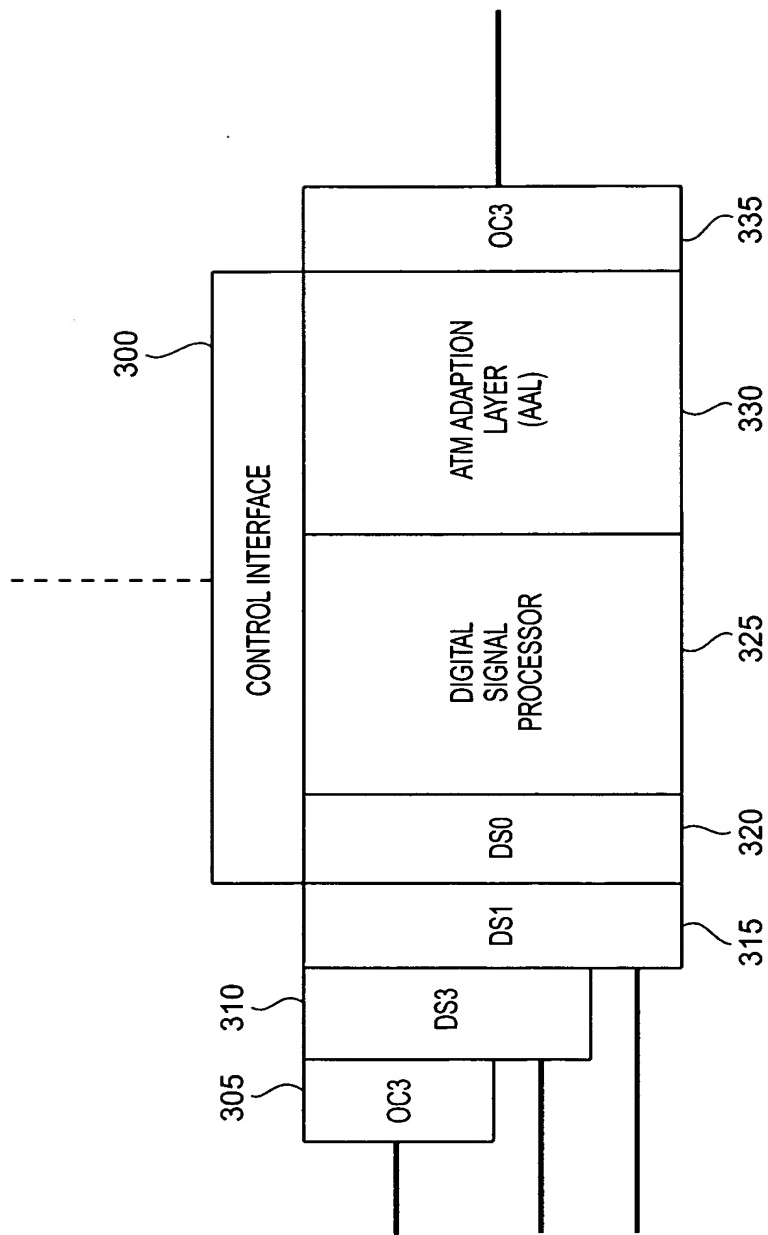


FIG. 3

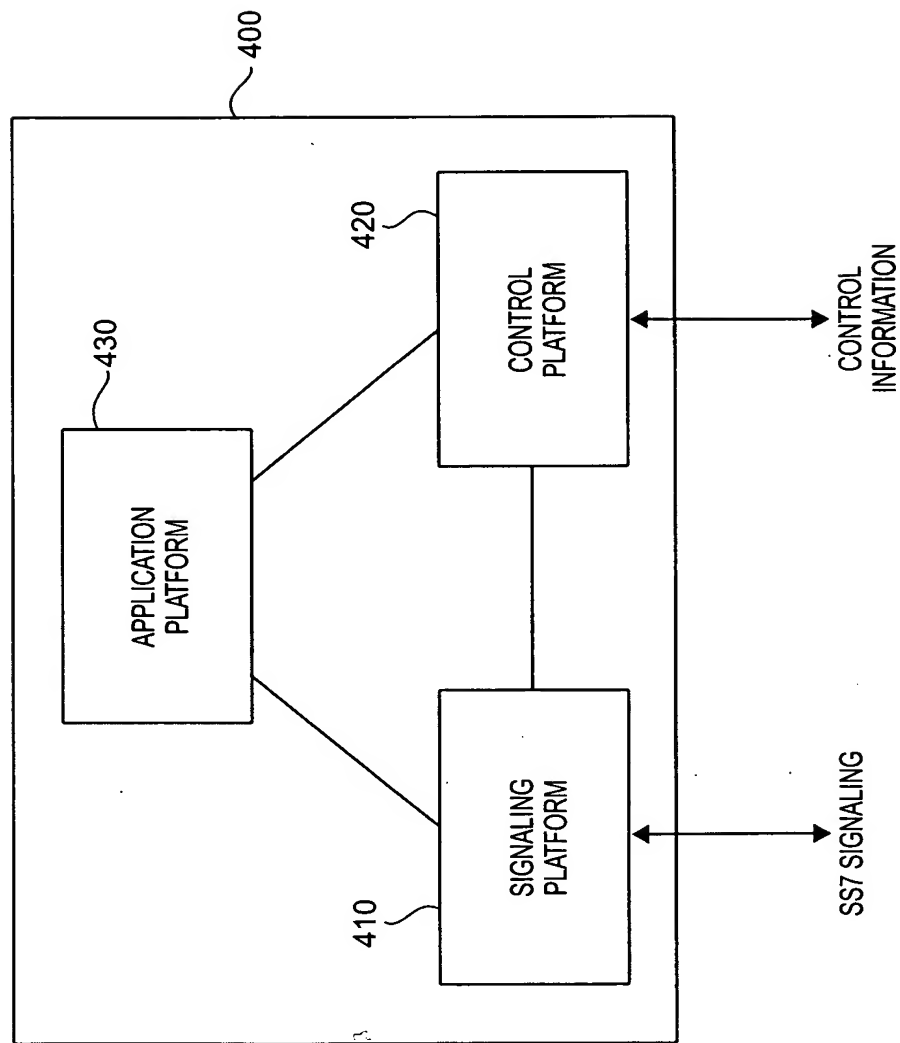


FIG. 4



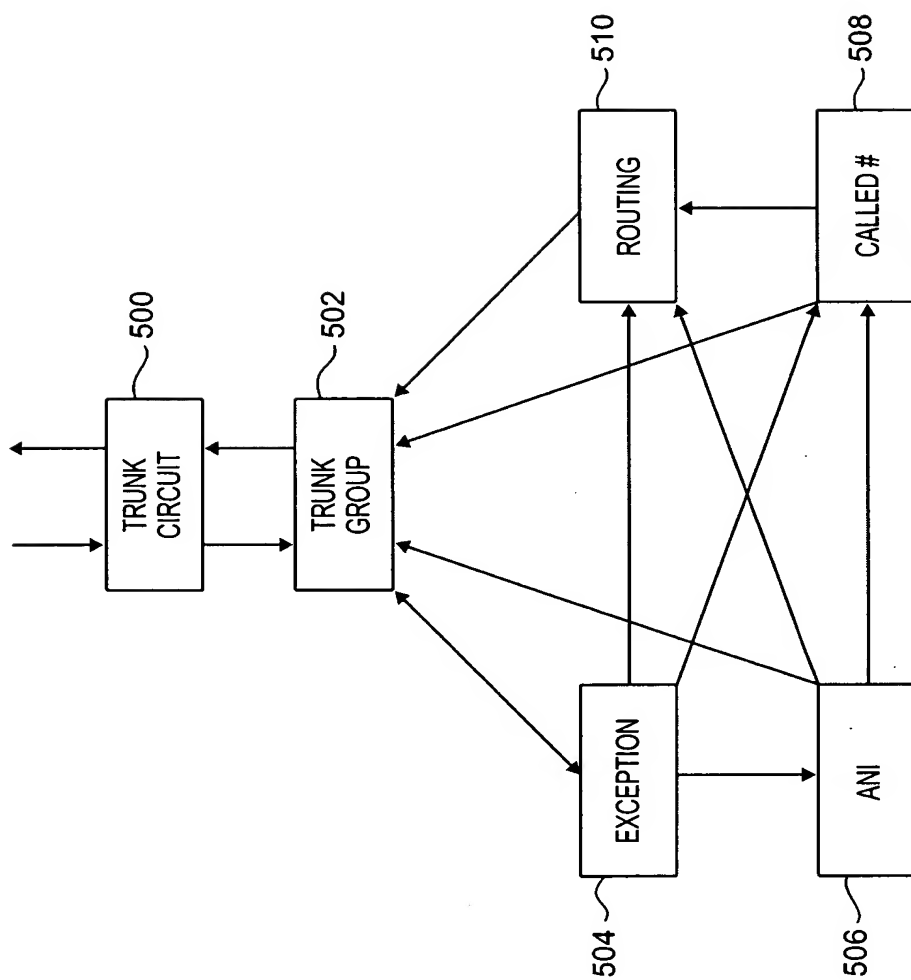
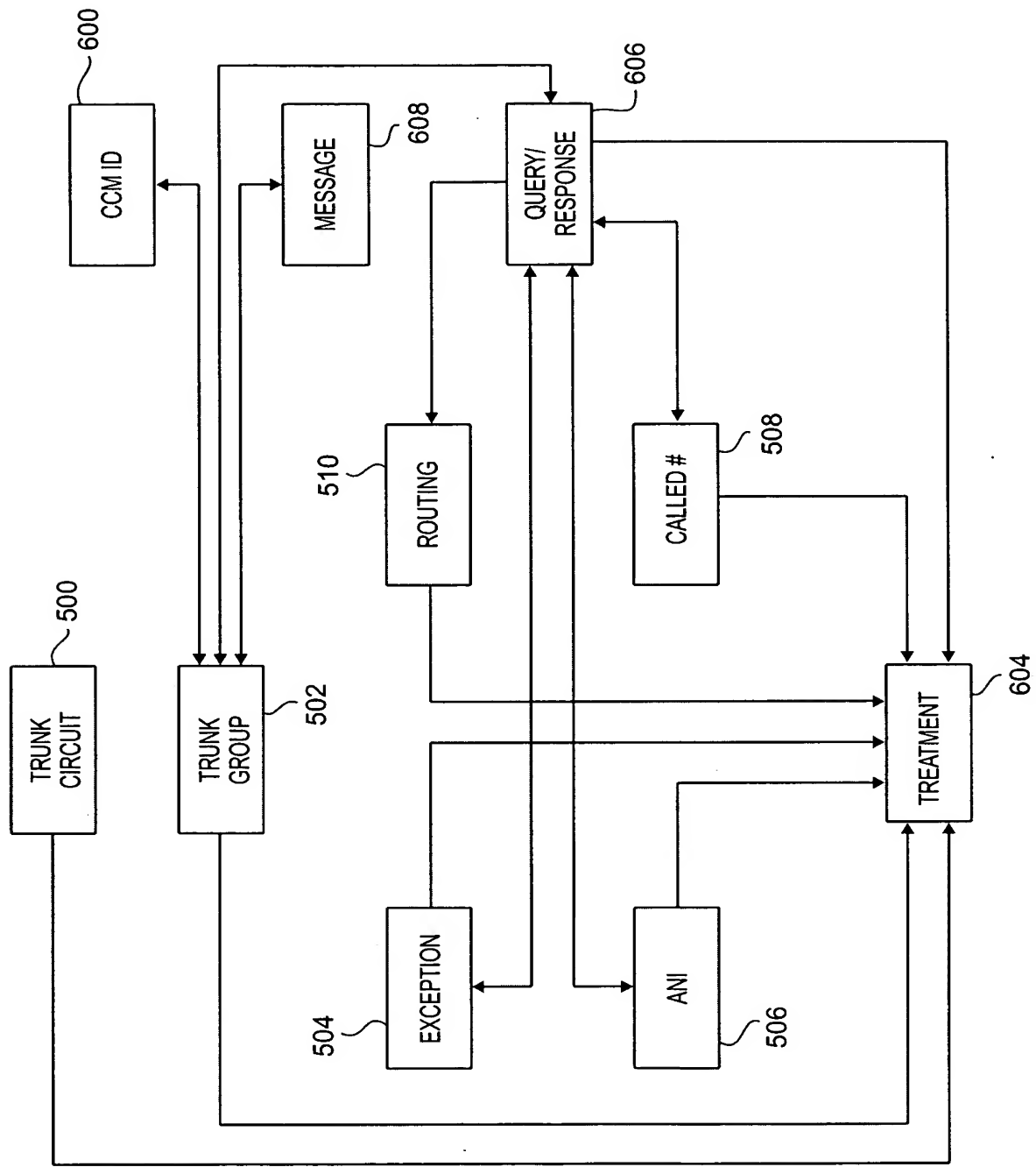


FIG. 5

FIG. 6



ASSOCIATED POINT CODE	CIC	VP	VC	TRUNK GROUP NUMBER	GROUP MEMBER NUMBER	HARDWARE IDENTIFIER	ECHO CANCELER	ECHO CONTROL	SATELLITE INDICATOR	CIRCUIT STATUS	CIRCUIT STATE	TIME/ DATE

FIG. 7

TRUNK GROUP NUMBER	GLARE RESOLUTION	CONTINUITY CONTROL	CLLI	SATELLITE TRUNK GROUP	SERVICE INDICATOR	ASSOCIATED NPA	SELECTION SEQUENCE	HOP COUNTER	ACC ACTIVE	OMI	NEXT FUNCTION	INDEX

FIG. 8

EXCEPTION TABLE INDEX	CARRIER SELECTION IDENTIFICATION	CARRIER IDENTIFICATION	CALLED PARTY			NEXT FUNCTION	INDEX
			NATURE OF ADDRESS	DIGITS FROM	DIGITS TO		

FIG. 9

ANI TABLE INDEX	CALLING PARTY CATEGORY	NATURE OF ADDRESS	CALLING PARTY/CHARGE NUMBER			ORIGINATING LINE INFORMATION	NEXT FUNCTION	NEXT INDEX
			DIGITS FROM	DIGITS TO	DATA			

FIG. 10

CALLED NUMBER TABLE INDEX	NATURE OF ADDRESS	DIGITS FROM	DIGITS TO	NEXT FUNCTION	NEXT INDEX

FIG. 11

ROUTING TABLE INDEX	TRANSIT NETWORK SELECTION			CIRCUIT CODE	NEXT FUNCTION #1	INDEX #1	NEXT FUNCTION #2	INDEX #2	NEXT FUNCTION #3	INDEX #3
	NETWORK IDENTIFICATION PLAN	DIGITS FROM	DIGITS TO							

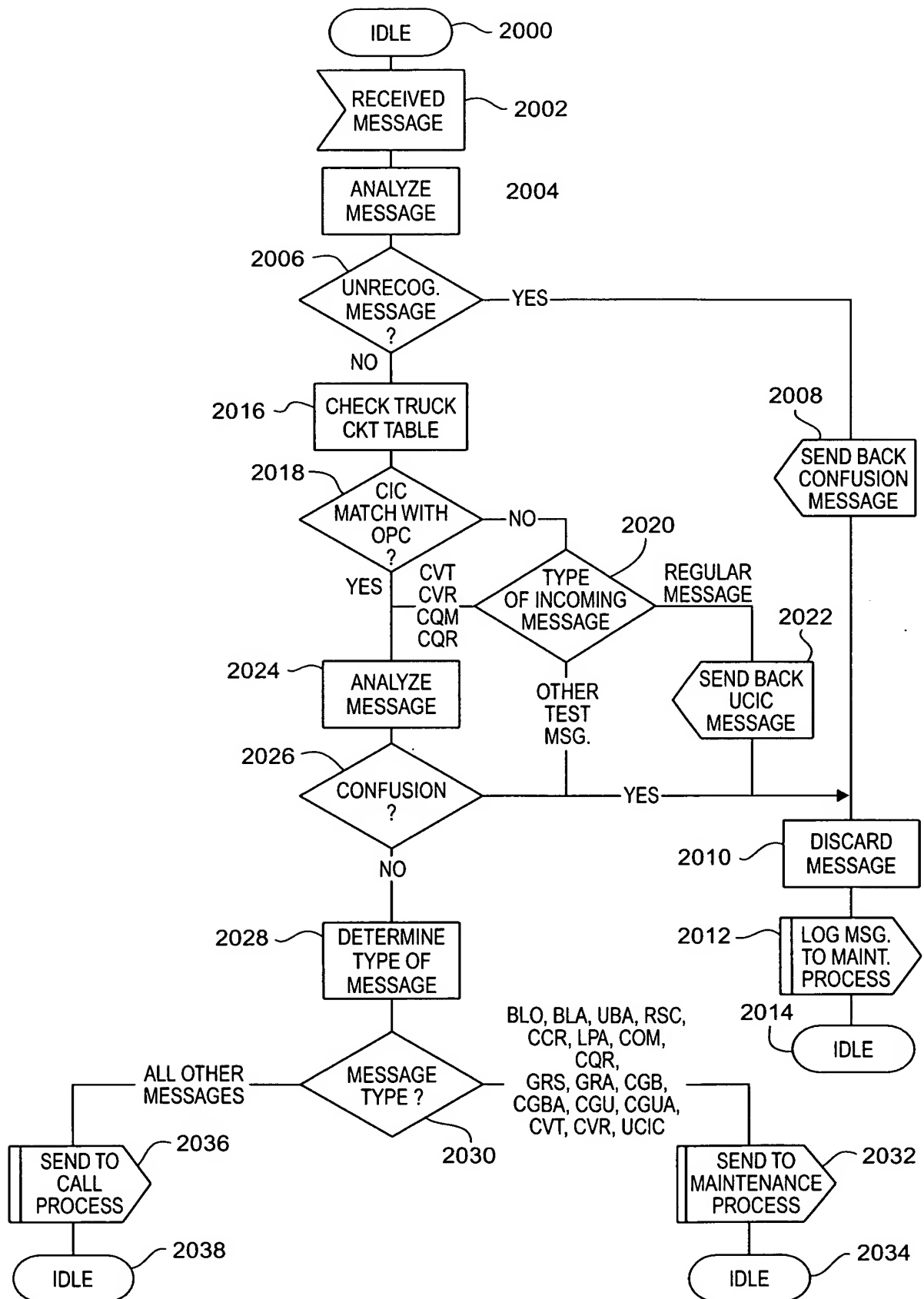
FIG. 12

INDEX	MESSAGE RECEIVED CAUSE VALUE	GENERAL LOCATION	CODING STANDARD	CAUSE VALUE	NEXT FUNCTION	INDEX

FIG. 13

MESSAGE TYPE	PARAMETERS	INDEX #1	INDEX #...	INDEX #N
ADDRESS COMPLETE	BACKWARD CALL INDICATOR			
	ACCESS TRANSPORT			
	CAUSE INDICATOR			
	OPTIONAL BACKWARD CALL INDICATORS			
	OPTIONAL "FE" INDICATOR			
ANSWER	ACCESS TRANSPORT			
	BACKWARD CALL INDICATOR			
CALL PROGRESS	EVENT INFORMATION			
	BACKWARD CALL INDICATOR			
	ACCESS TRANSPORT			
	CAUSE INDICATOR			
	OPTIONAL BACKWARD CALL INDICATOR			
CIRCUIT RESERVATION	NATURE OF CONNECTION INDICATOR			
CIRCUIT RESERVATION ACK	N/A			
CONFUSION	N/A			
CONTINUITY	CONTINUITY INDICATOR			
EXIT	OUTGOING TRUNK GROUP NUMBER			
INFORMATION	ALL PARAMETERS			
INFORMATION REQUEST	ALL PARAMETERS			
INITIAL ADDRESS	NATURE OF CONNECTION INDICATOR			
	FORWARD CALL INDICATOR			
	CALLING PARTY'S CATEGORY			
	USER SERVICE NUMBER			
	CALLED PARTY NUMBER			
	ACCESS TRANSPORT			
	CALLING PARTY NUMBER			
	CARRIER IDENTIFICATION			
	CARRIER SELECTION INFORMATION			
	CHARGE NUMBER			
	GENERIC ADDRESS			
	ORIGINATING LINE INFORMATION			
	ORIGINAL CALLED NUMBER			
	REDIRECTING NUMBER			
	SERVICE CODE			
	TRANSIT NETWORK SELECTION			
	HOP COUNTER			
PASS ALONG	ALL PARAMETERS			
RELEASE	CAUSE INDICATOR			
	ACCESS TRANSPORT			
	AUTOMATIC CONGESTION CONTROL			
RELEASE COMPLETE	N/A			
RESUME	SUSPEND/RESUME INDICATOR			
SUSPEND	SUSPEND/RESUME INDICATOR			

**FIG. 14**



**FIG. 15**



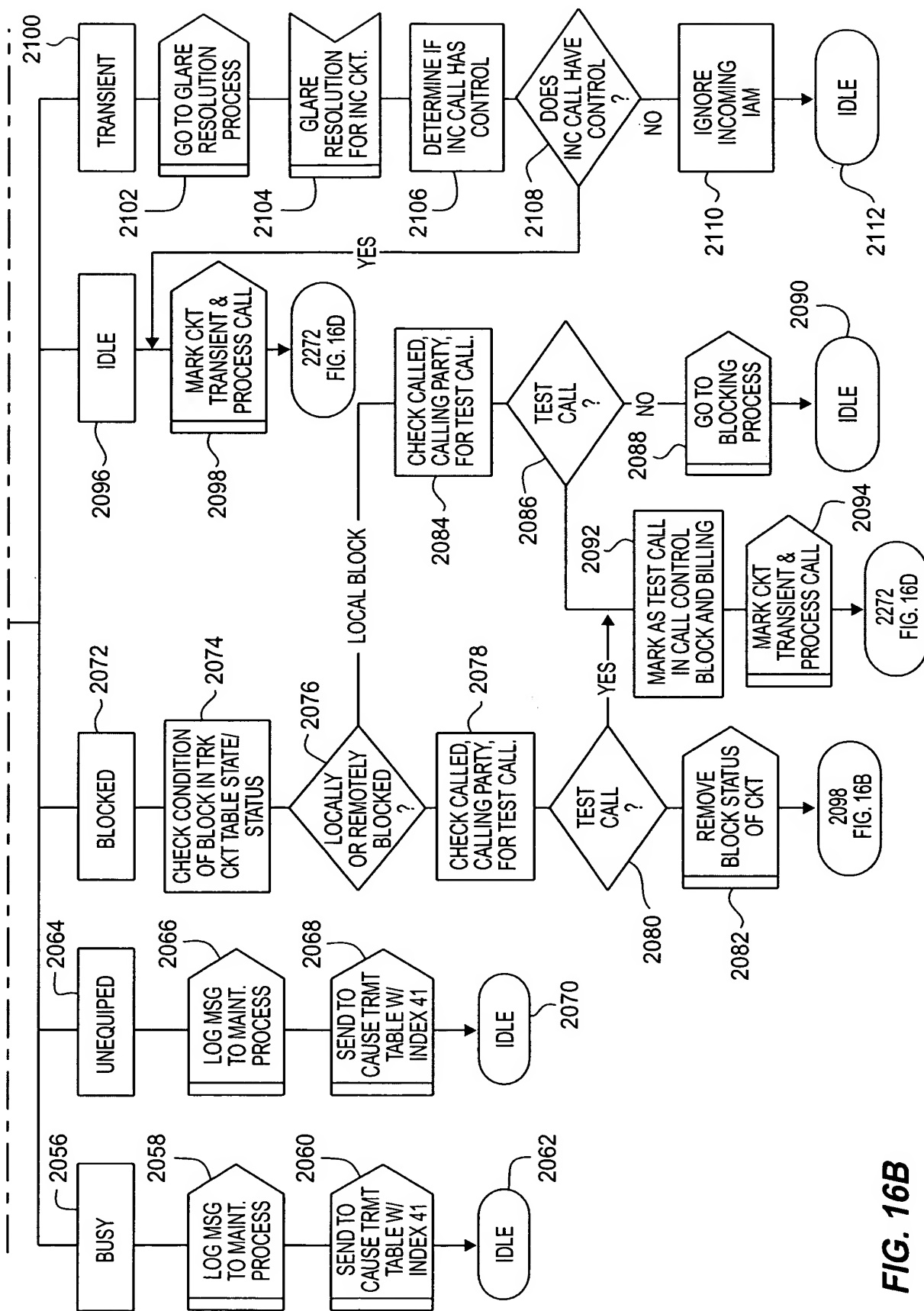
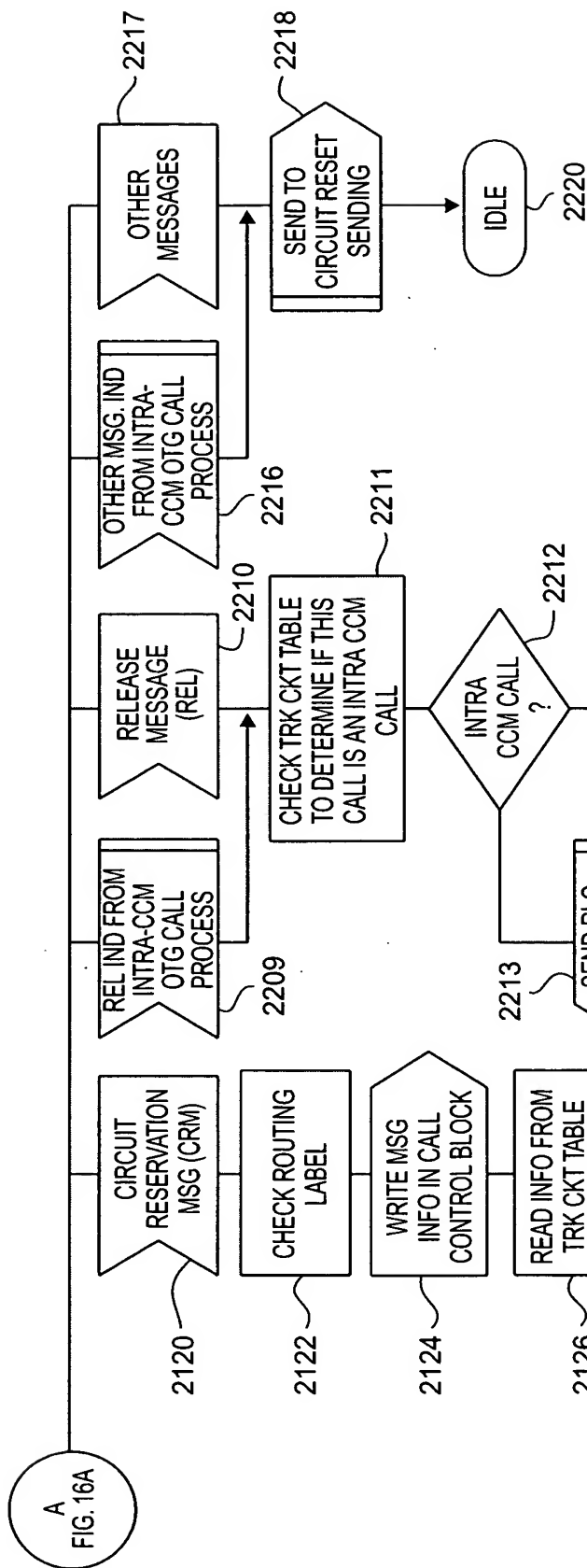
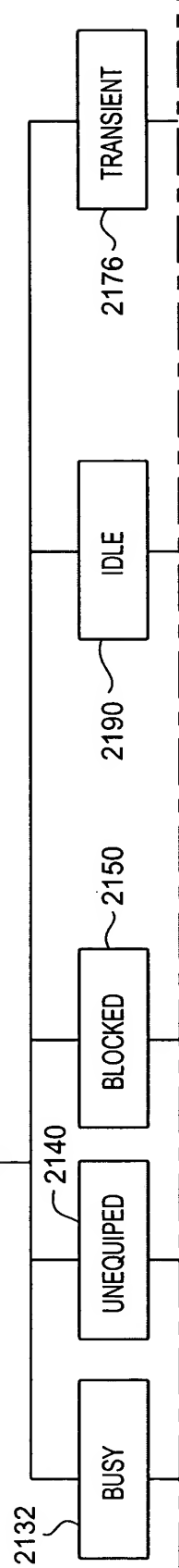


FIG. 16B





**FIG. 16C**



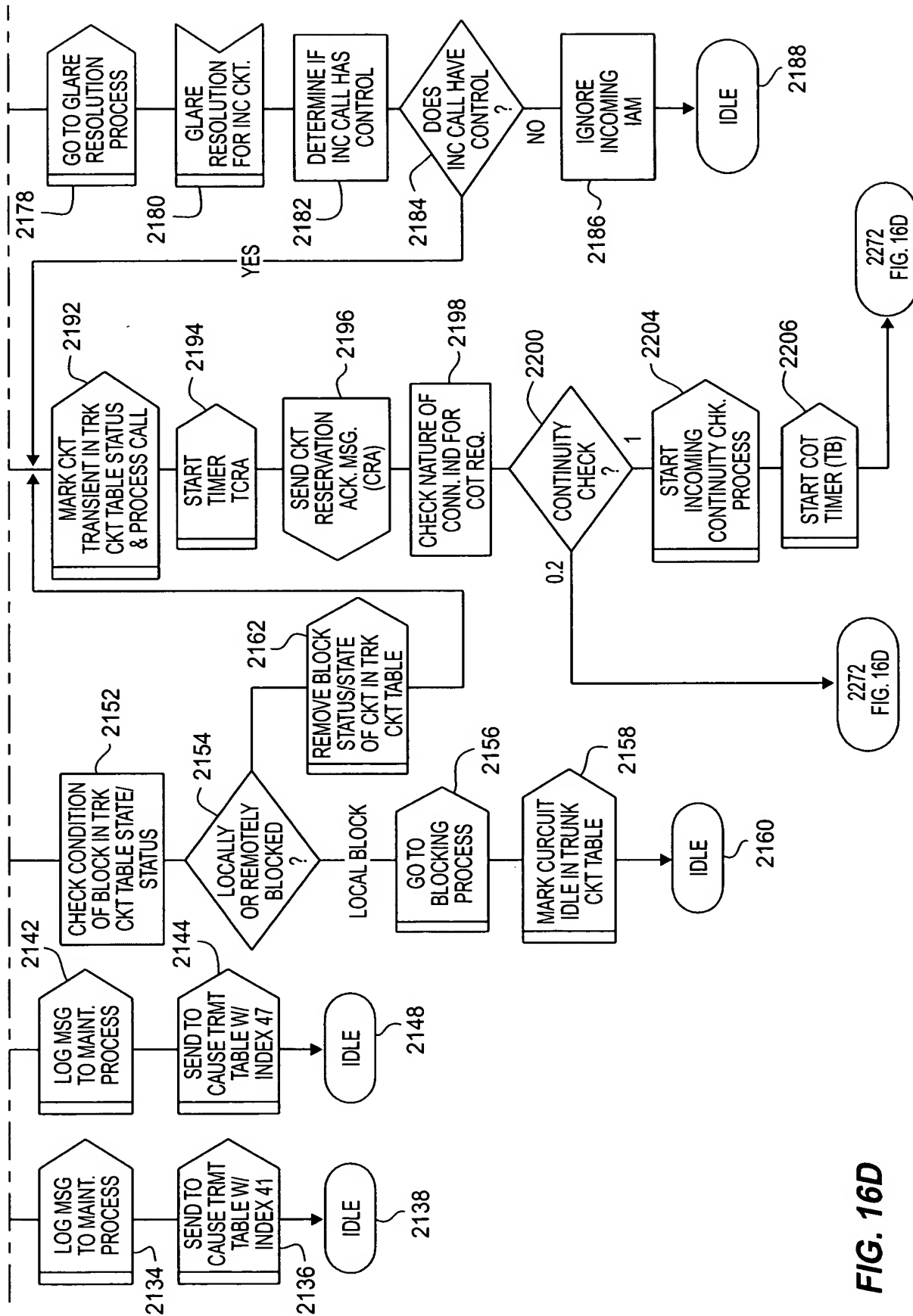
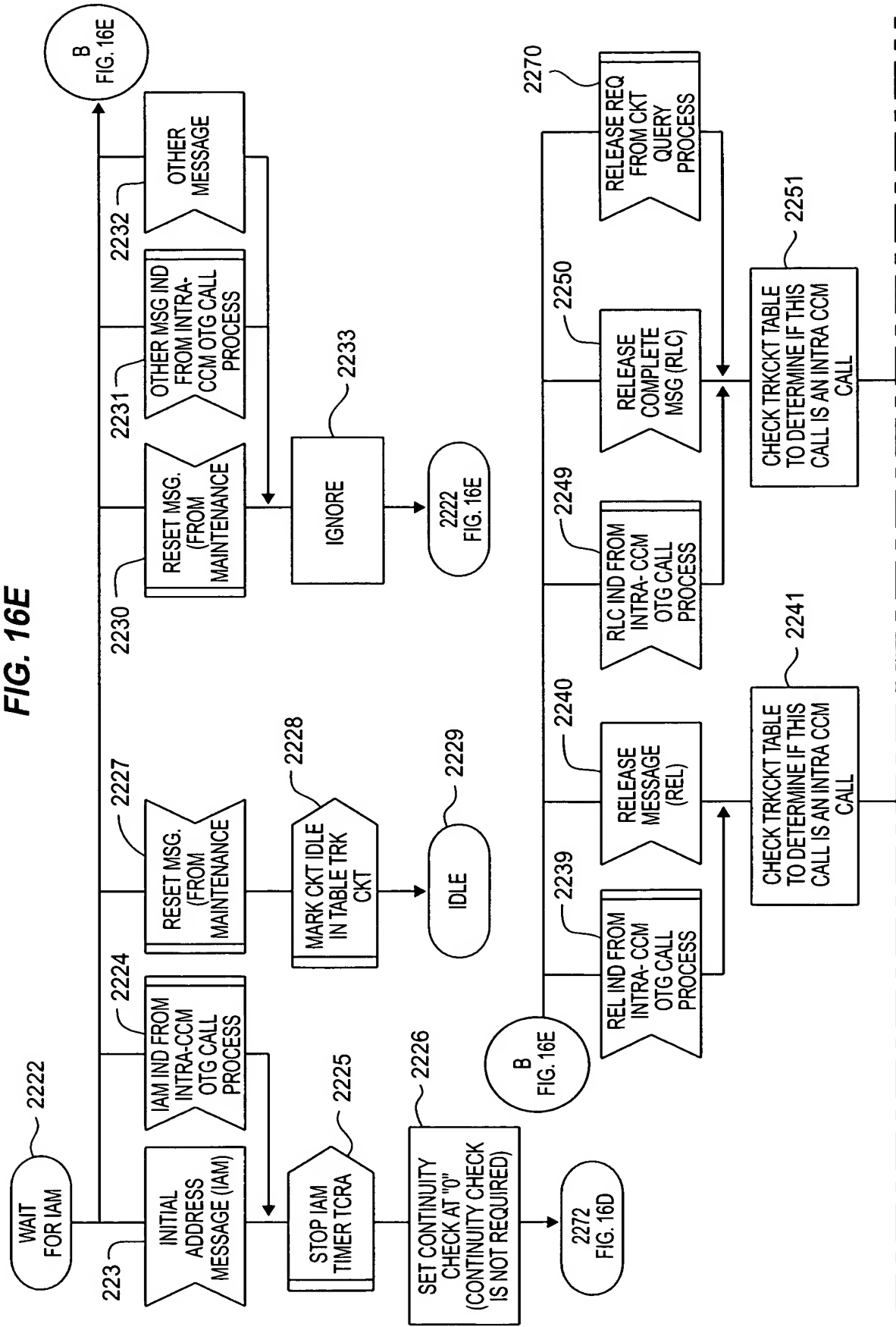


FIG. 16D

FIG. 16E



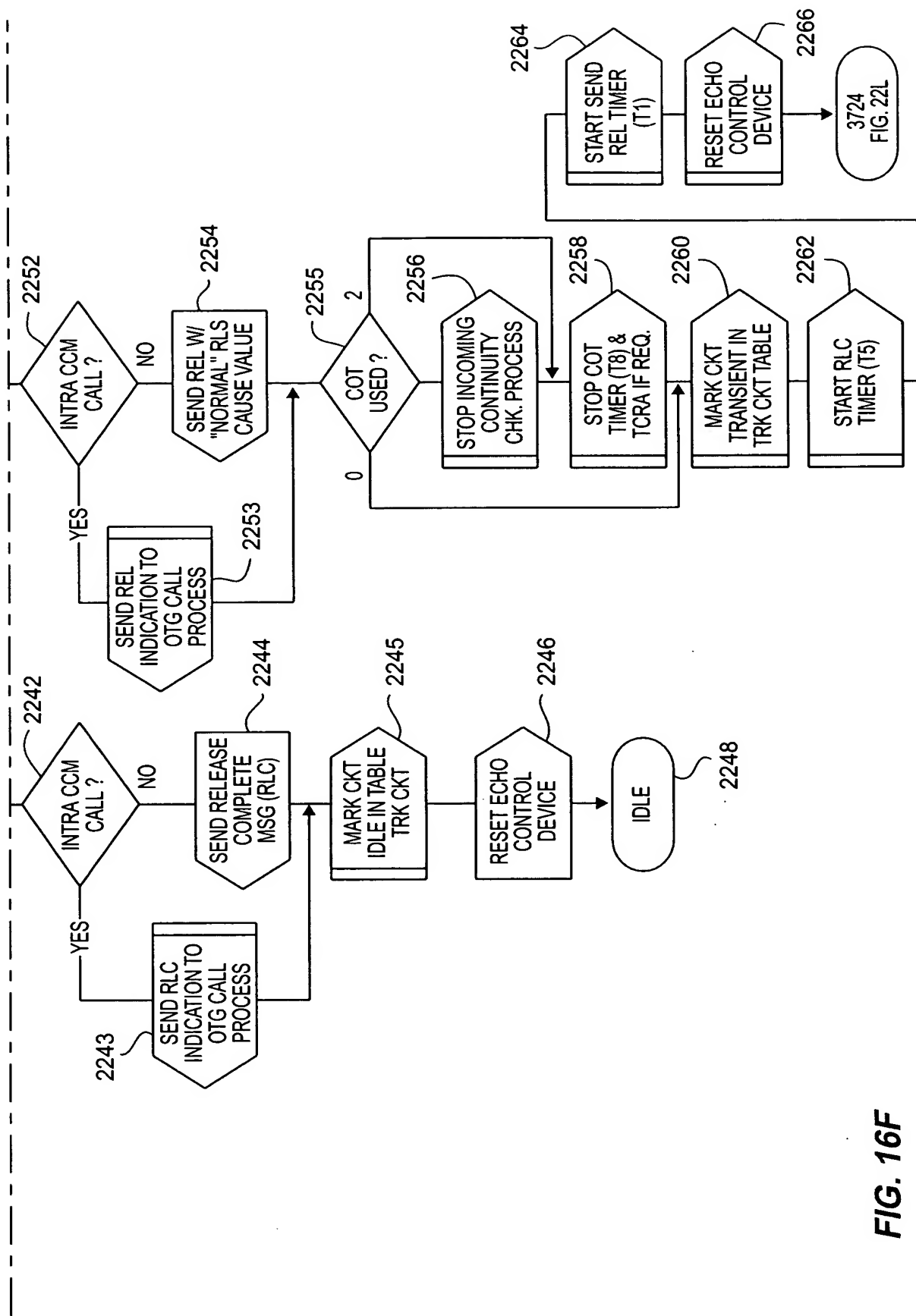
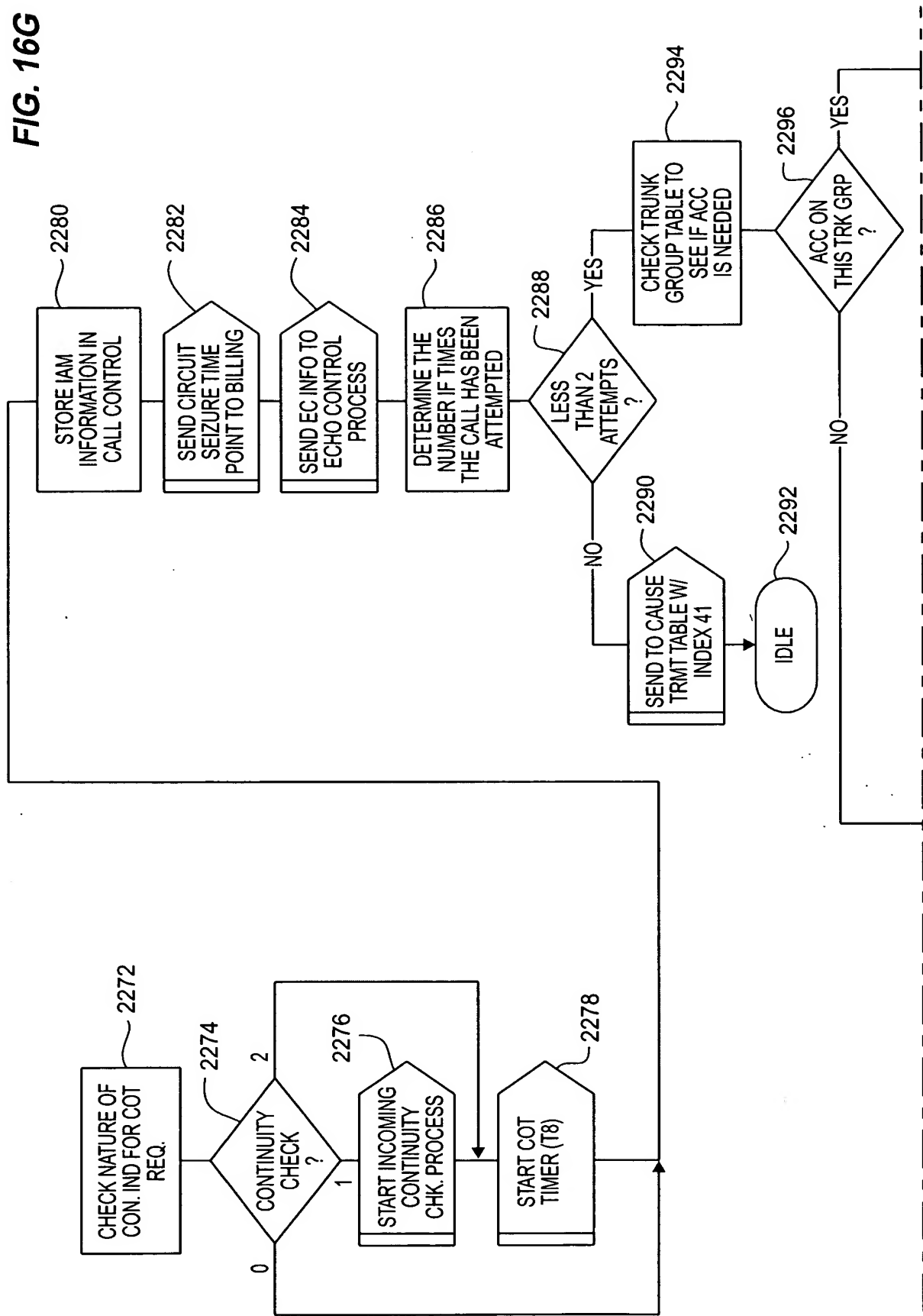


FIG. 16F

FIG. 16G



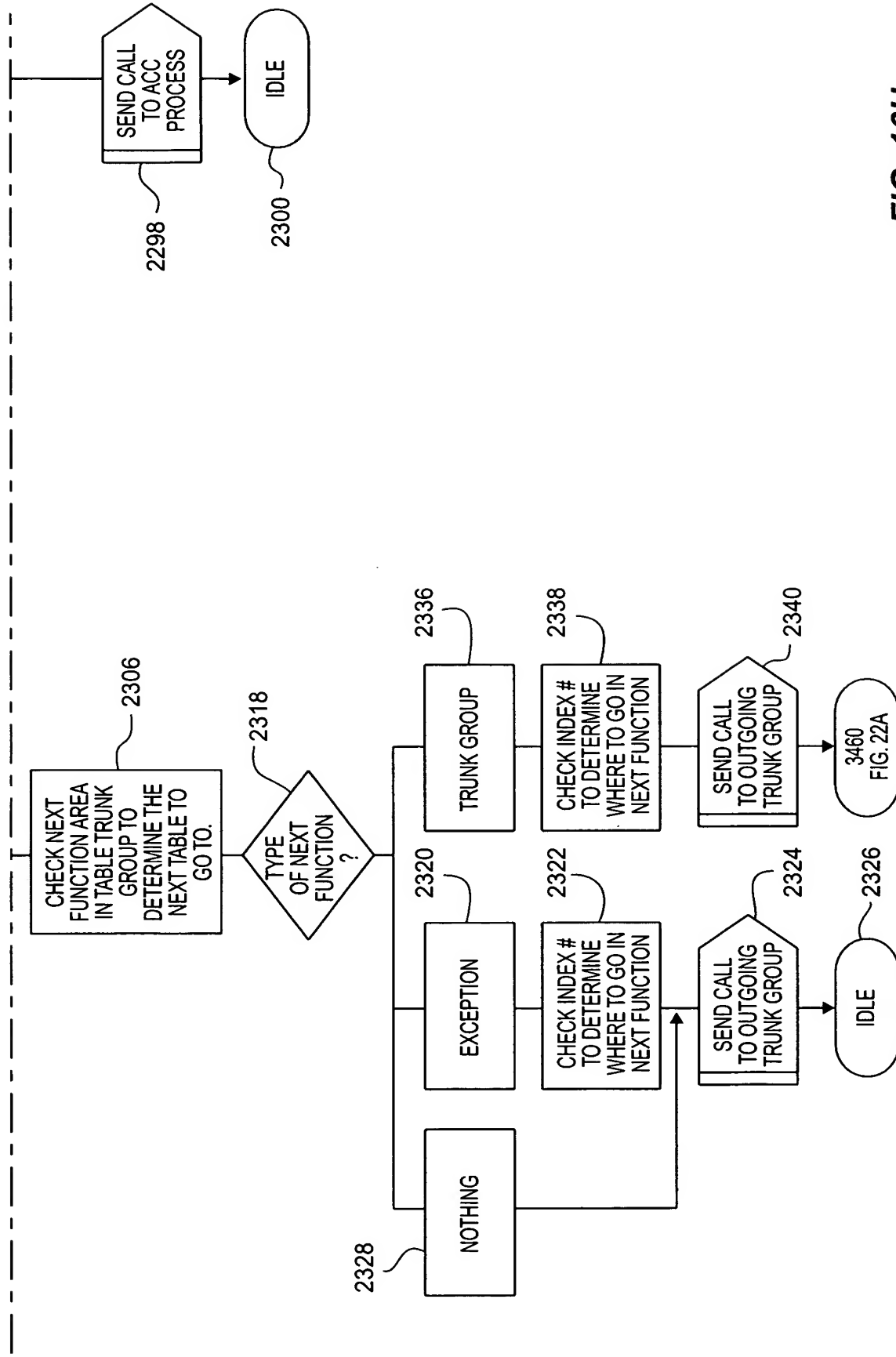
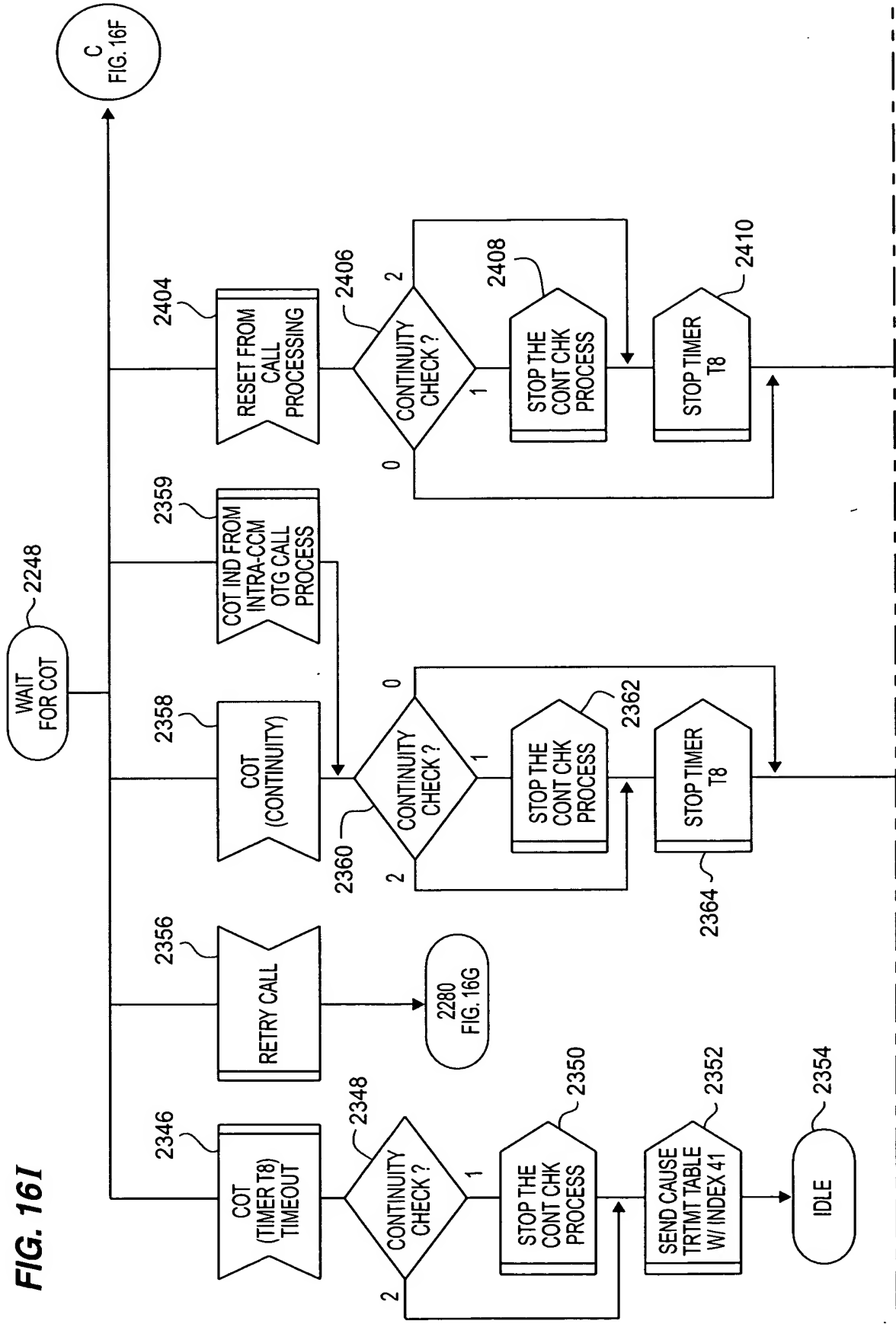


FIG. 16H

FIG. 16I



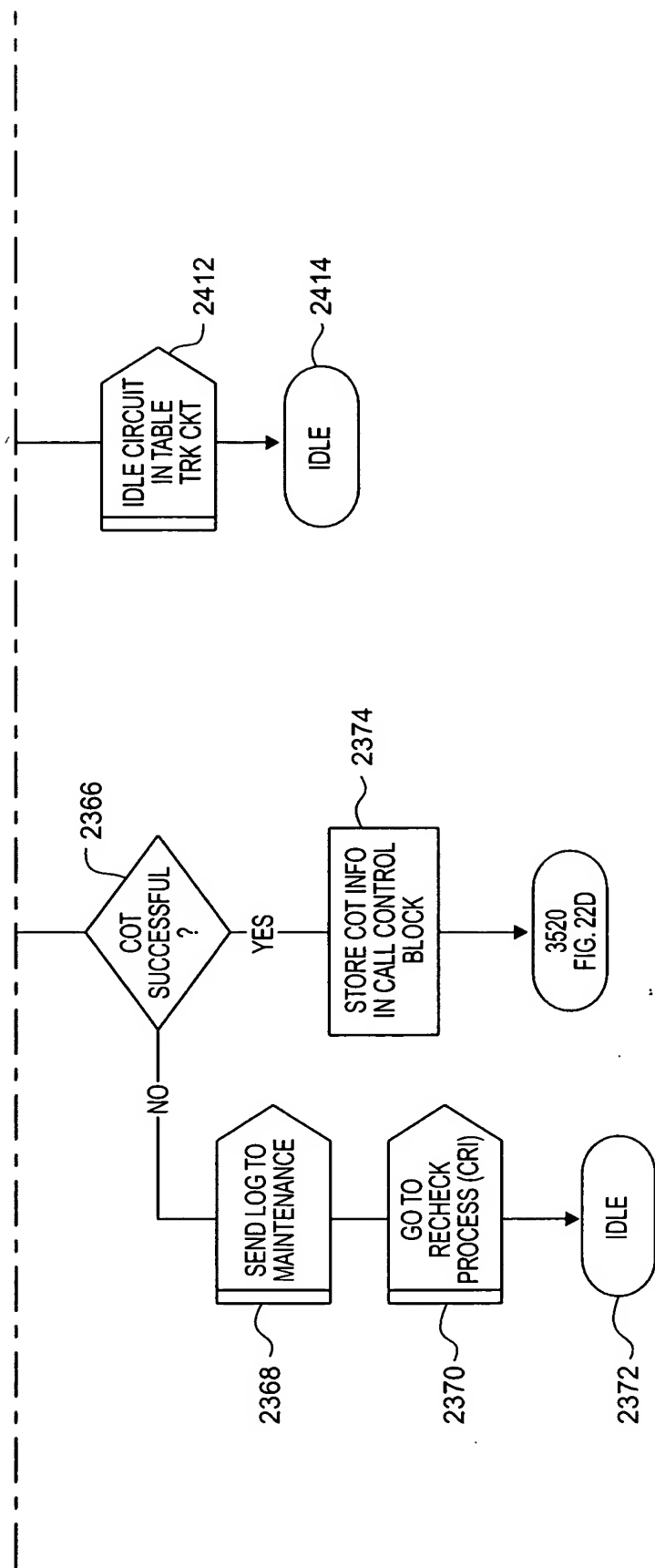
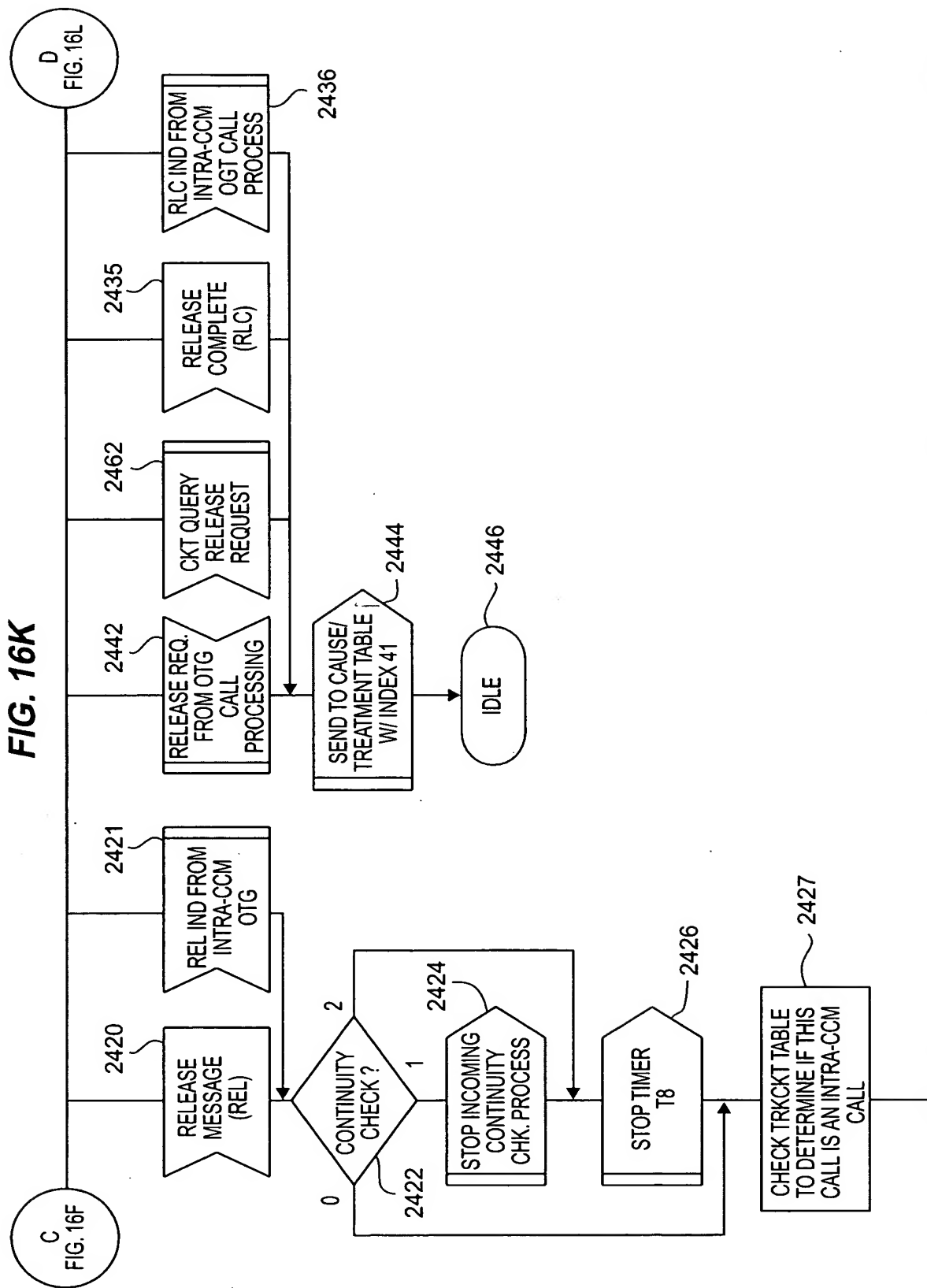


FIG. 16J



FIG. 16K



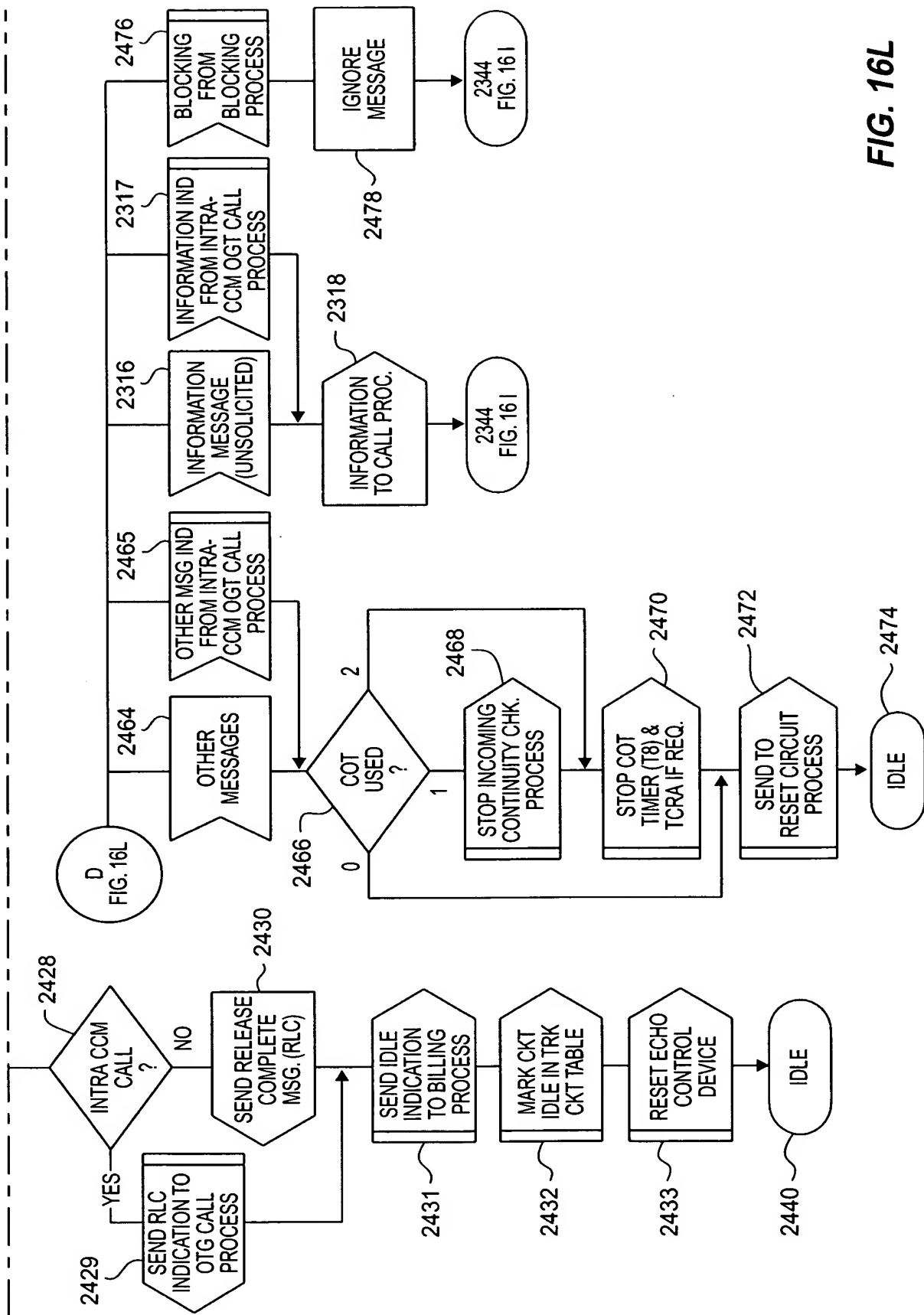
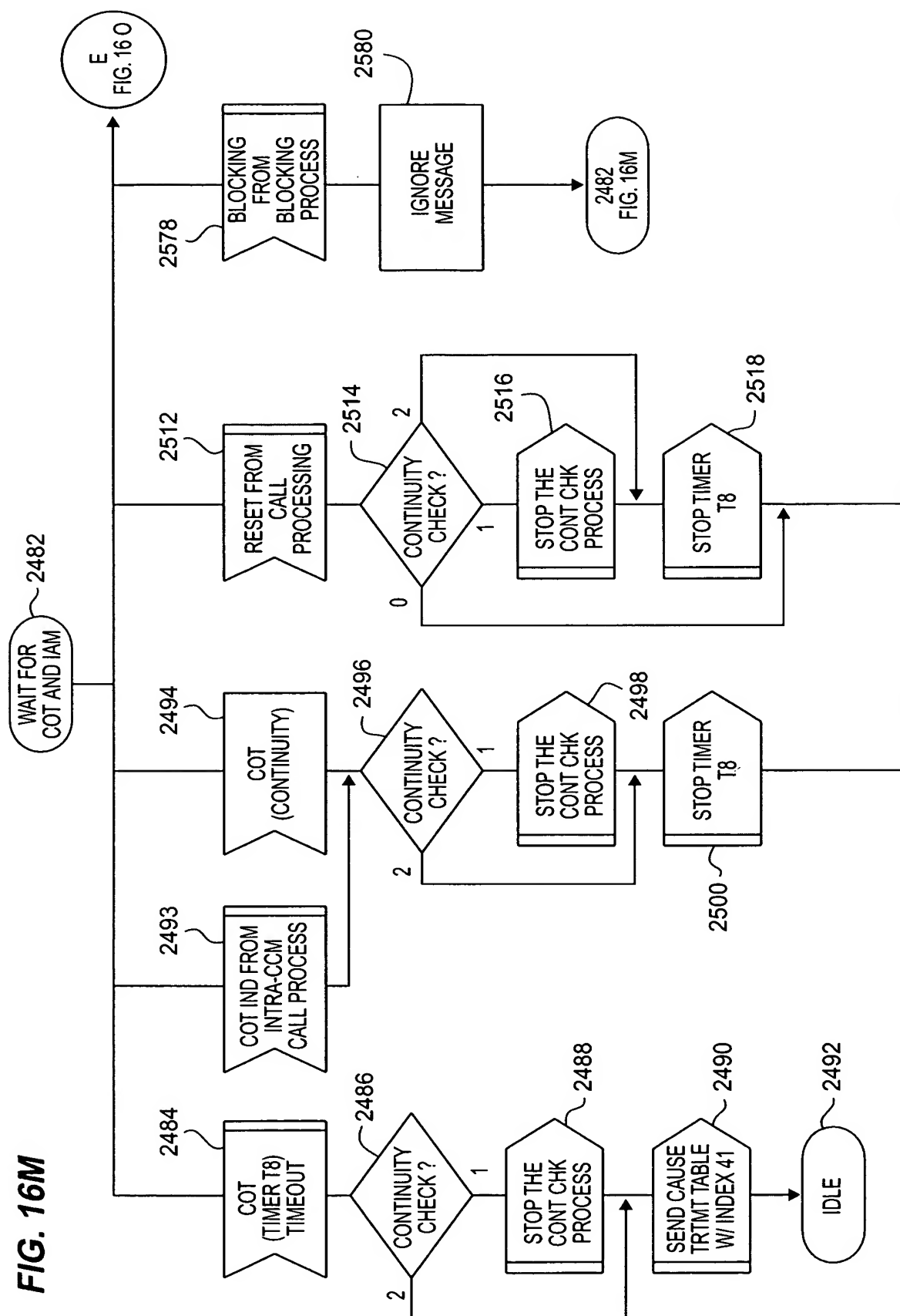


FIG. 16L

FIG. 16M



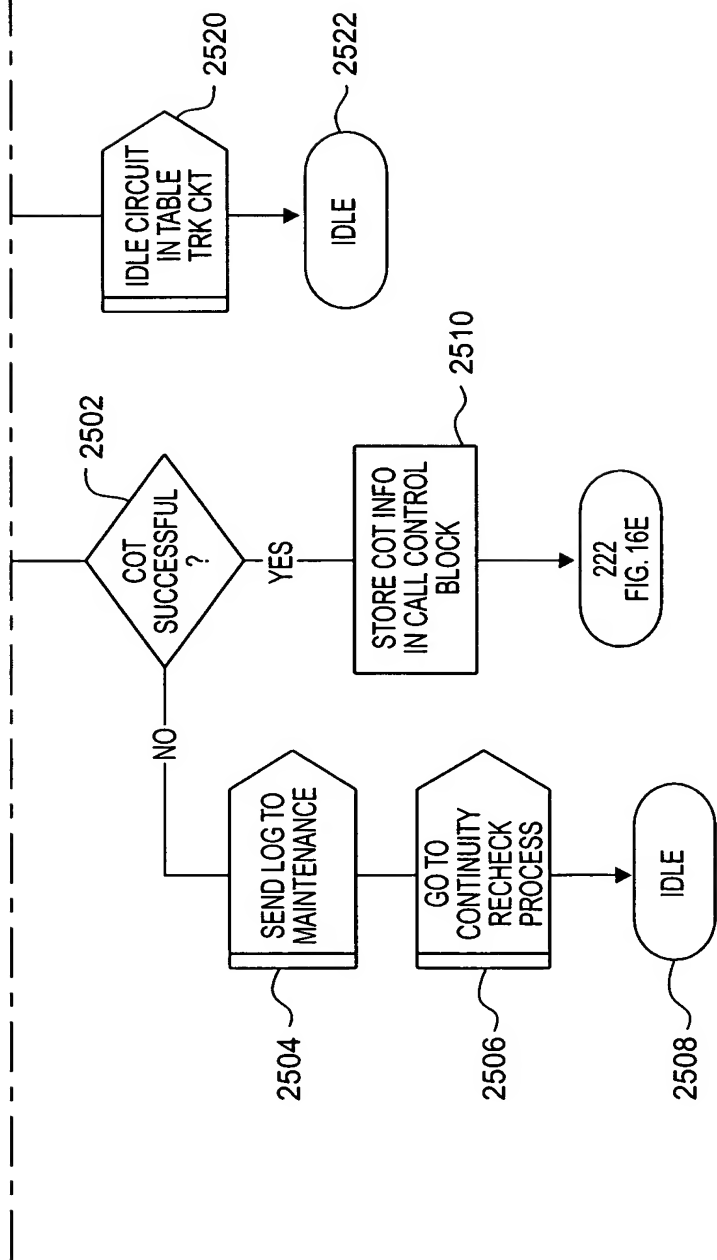
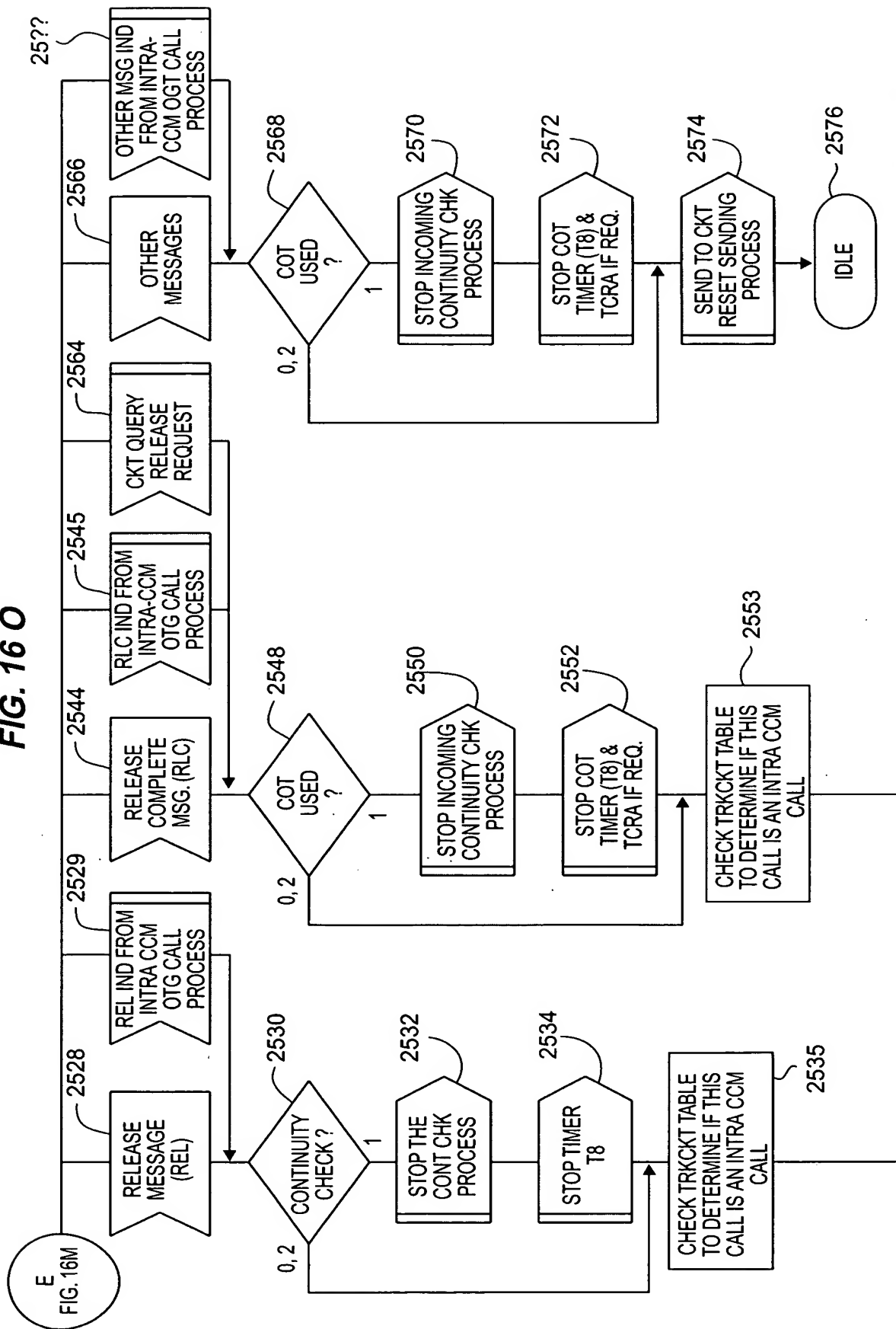


FIG. 16N

FIG. 16 O



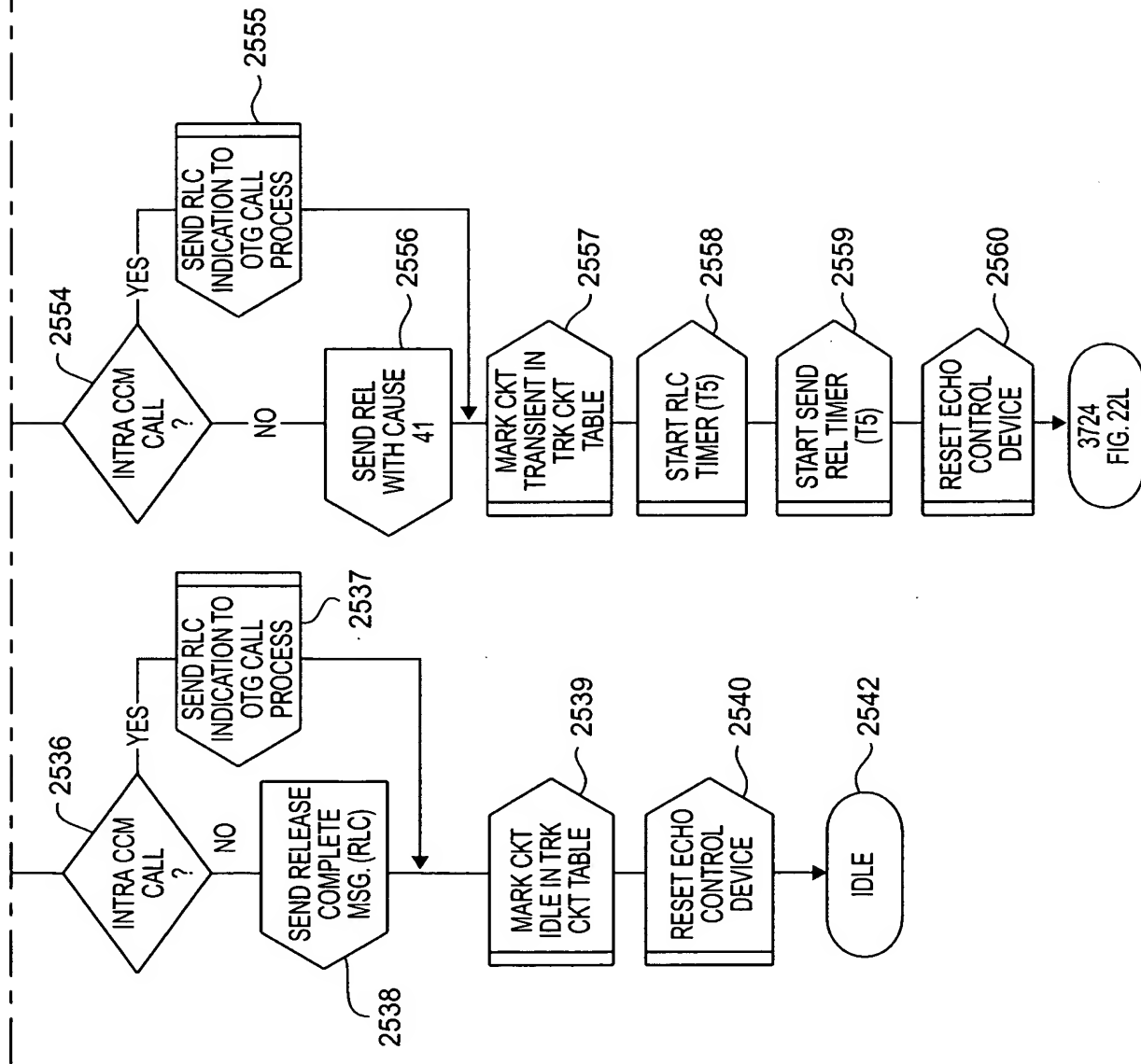
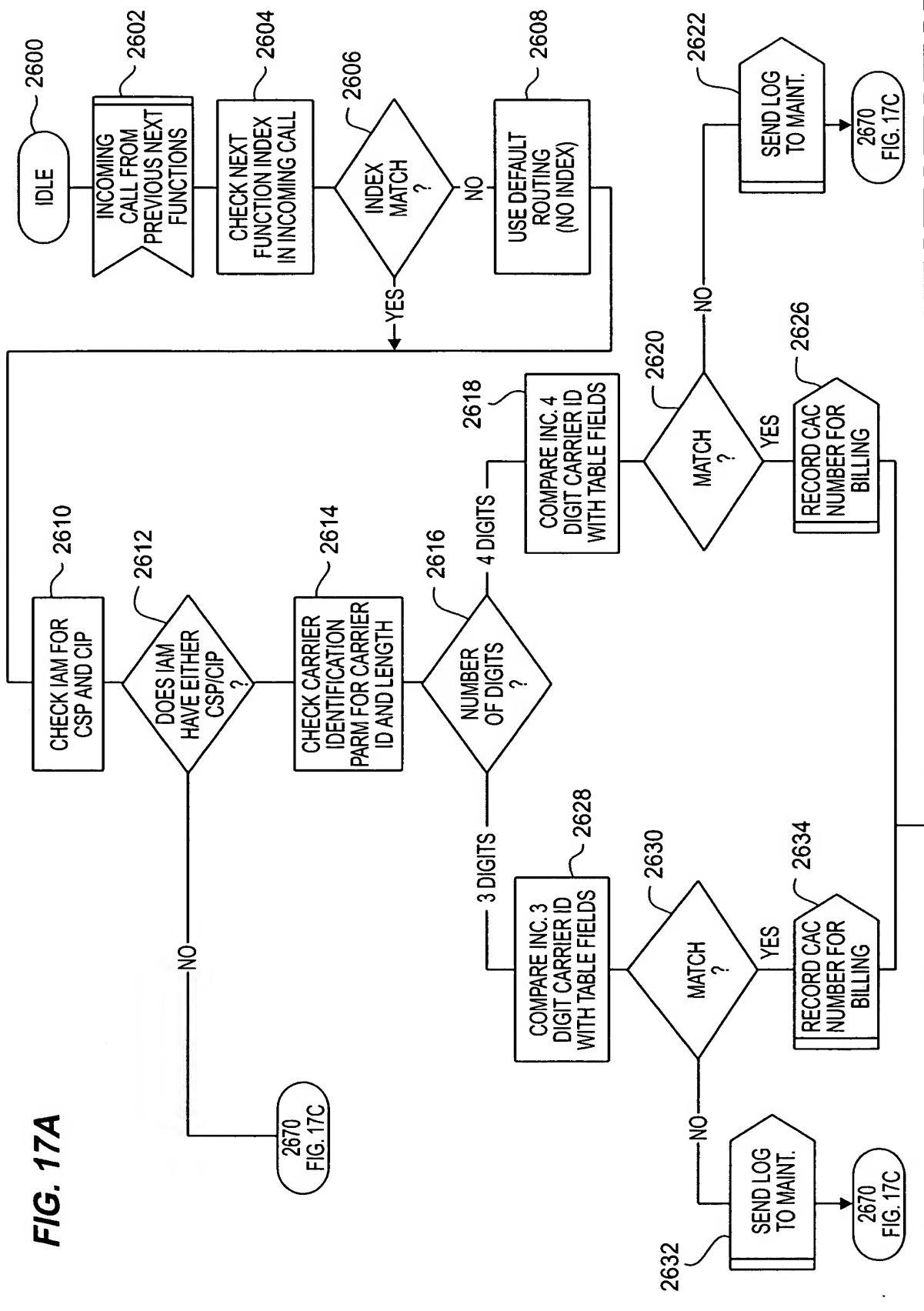


FIG. 16P



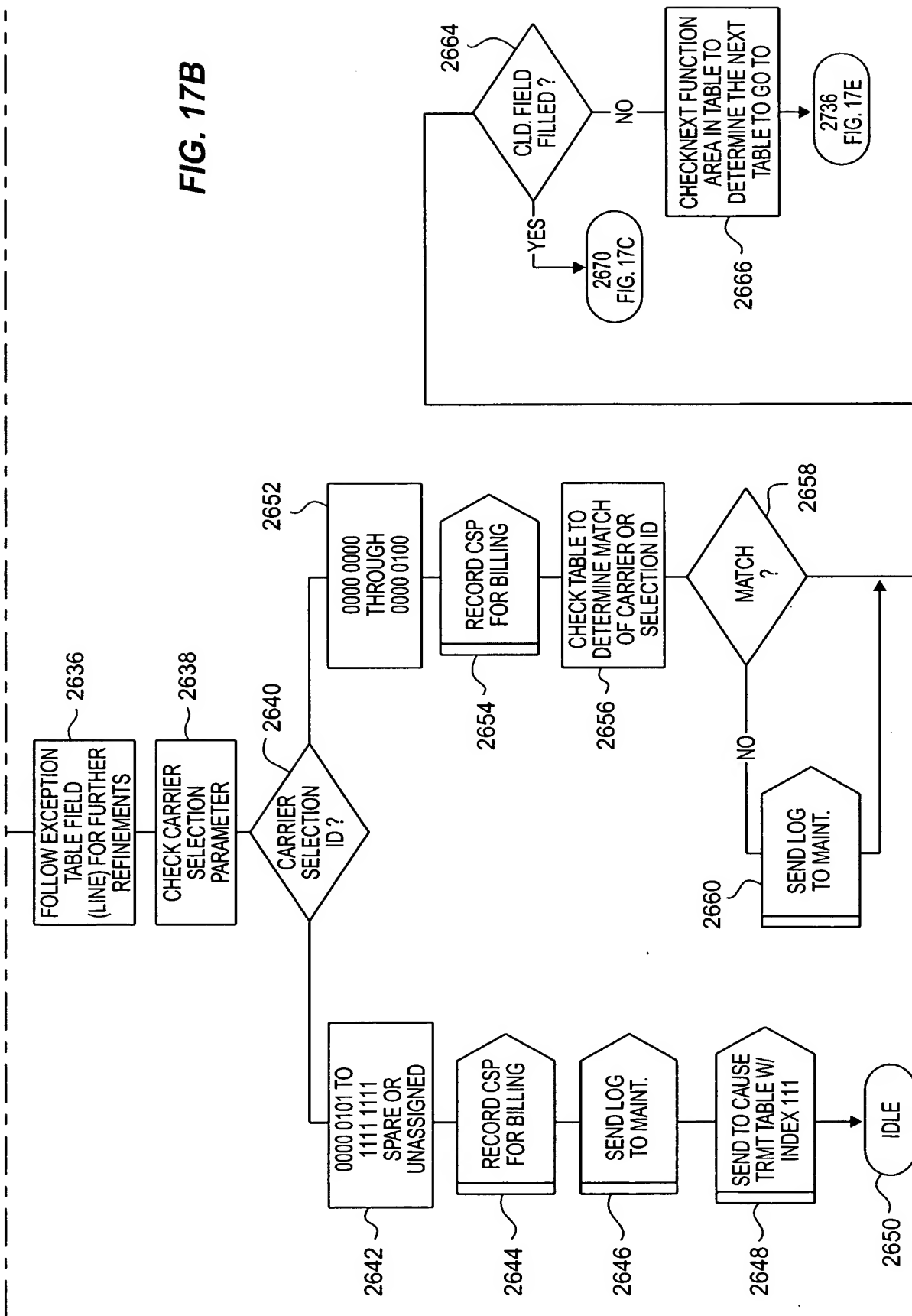
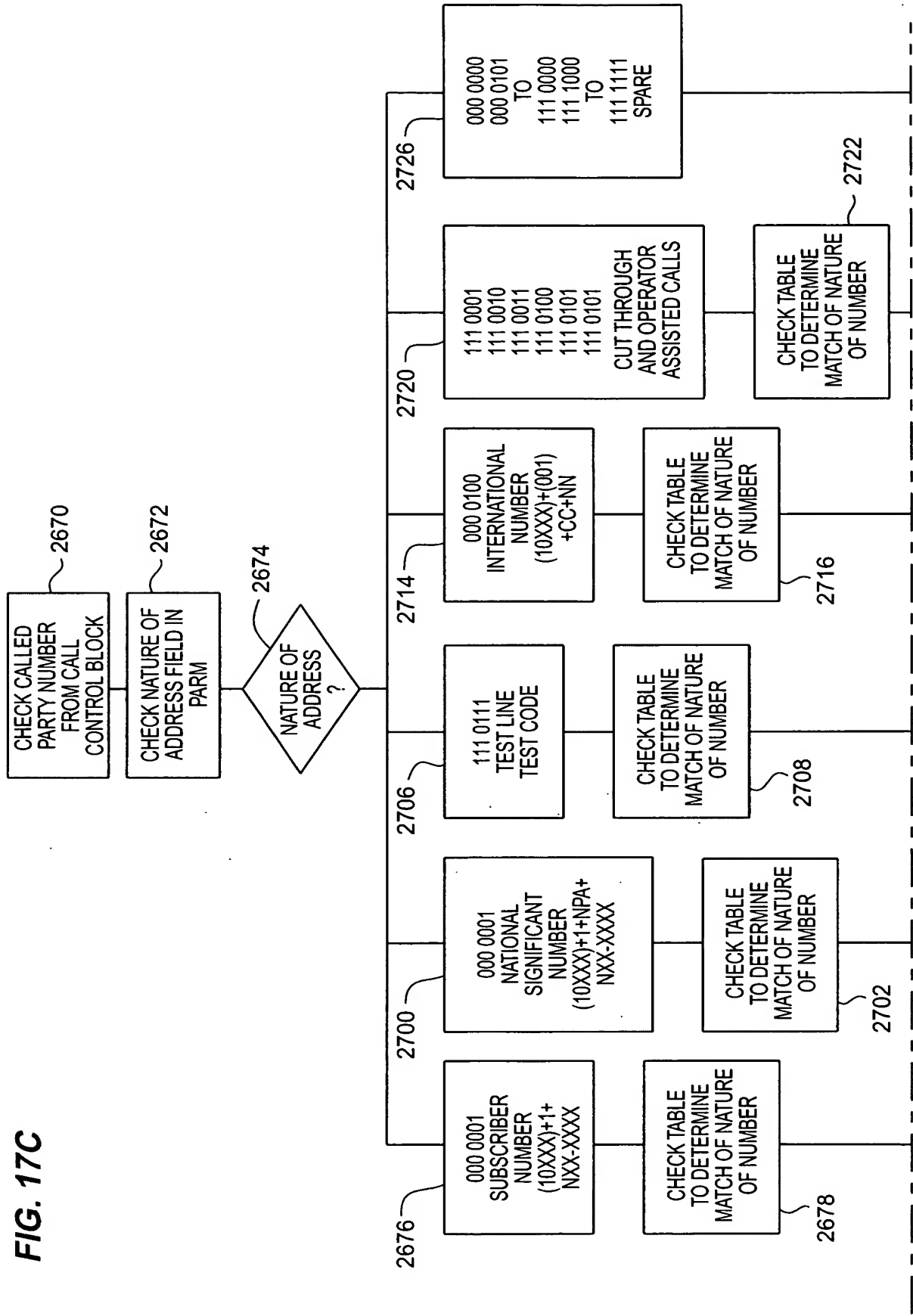




FIG. 17C



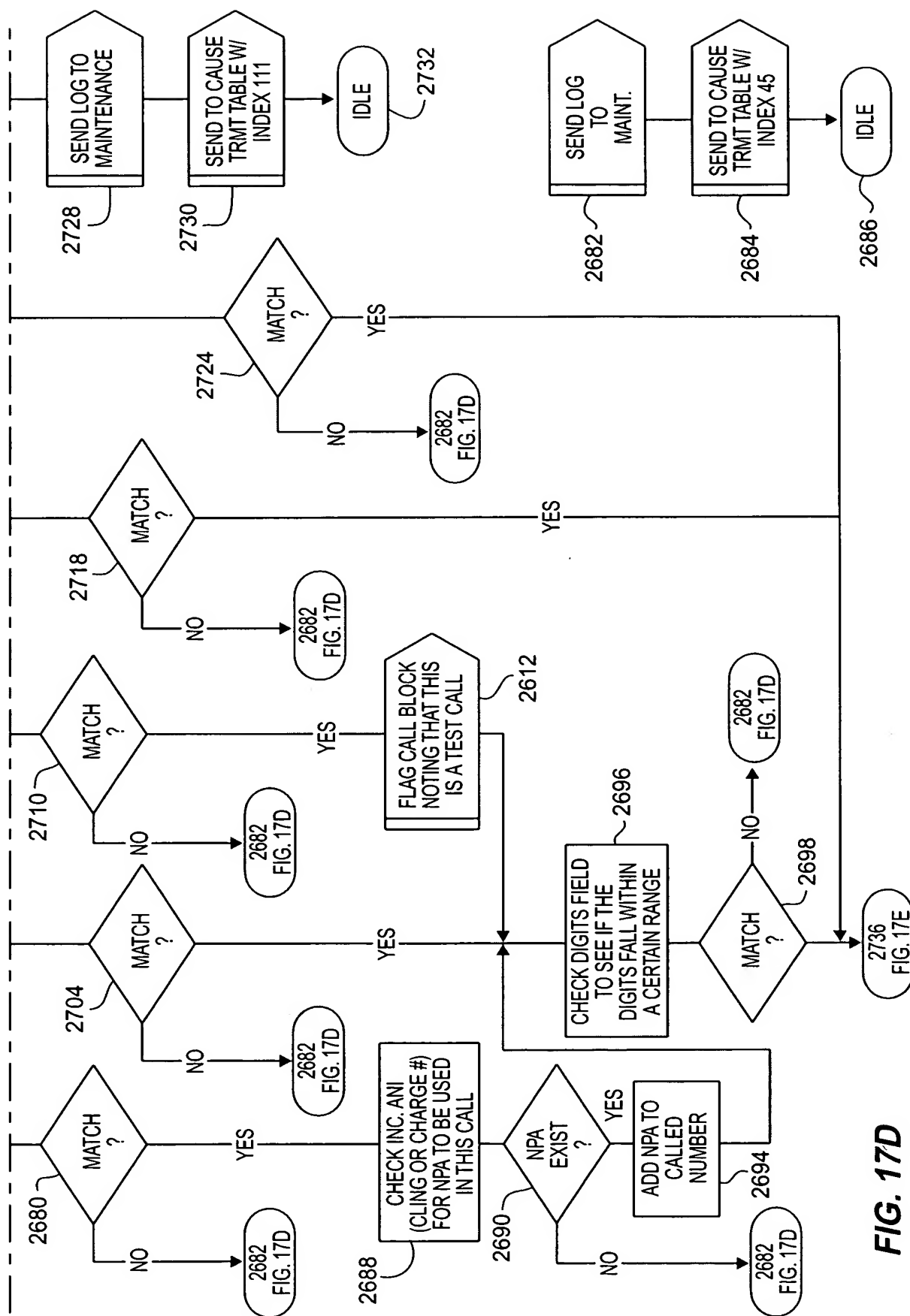


FIG. 17E

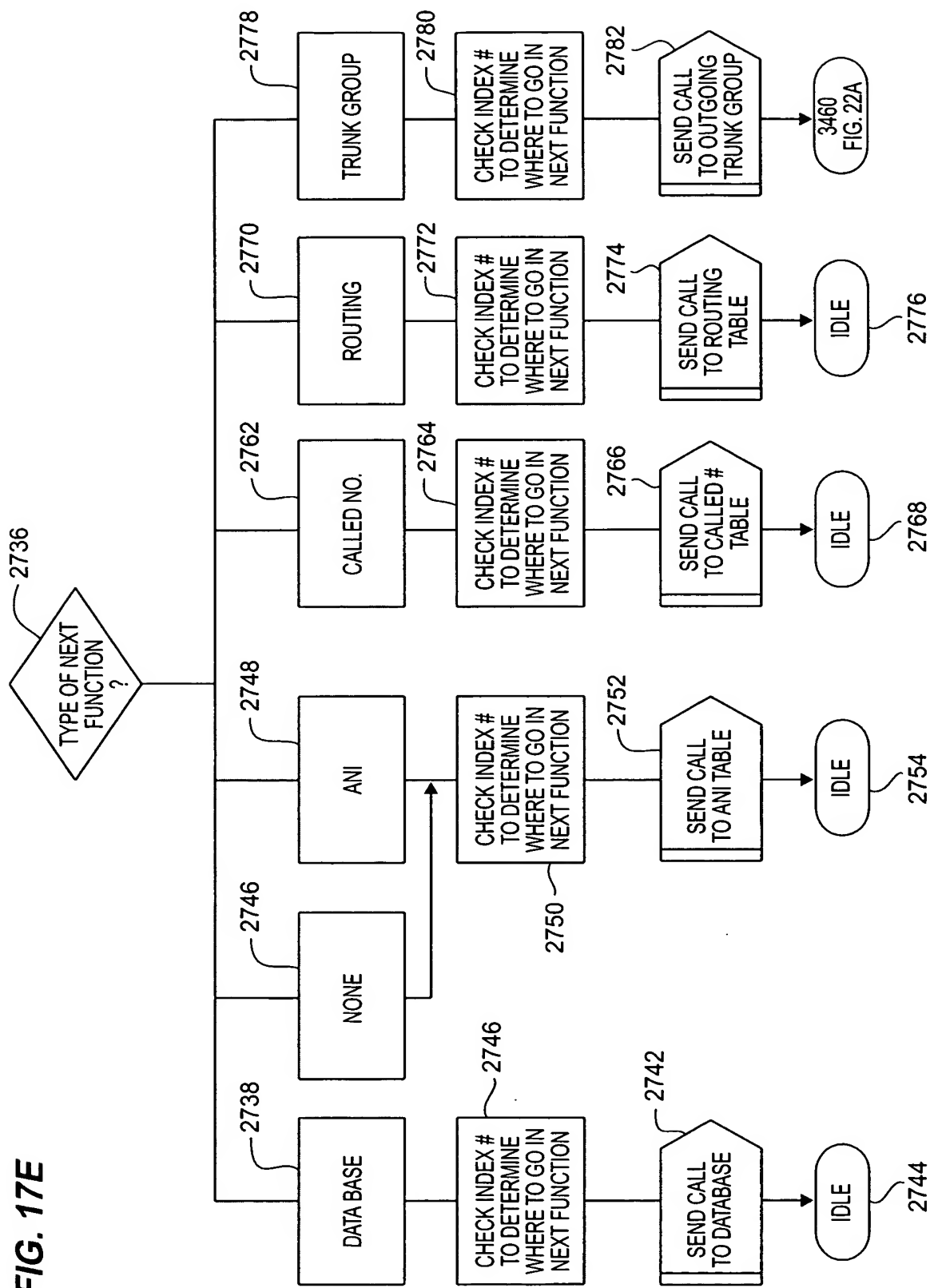
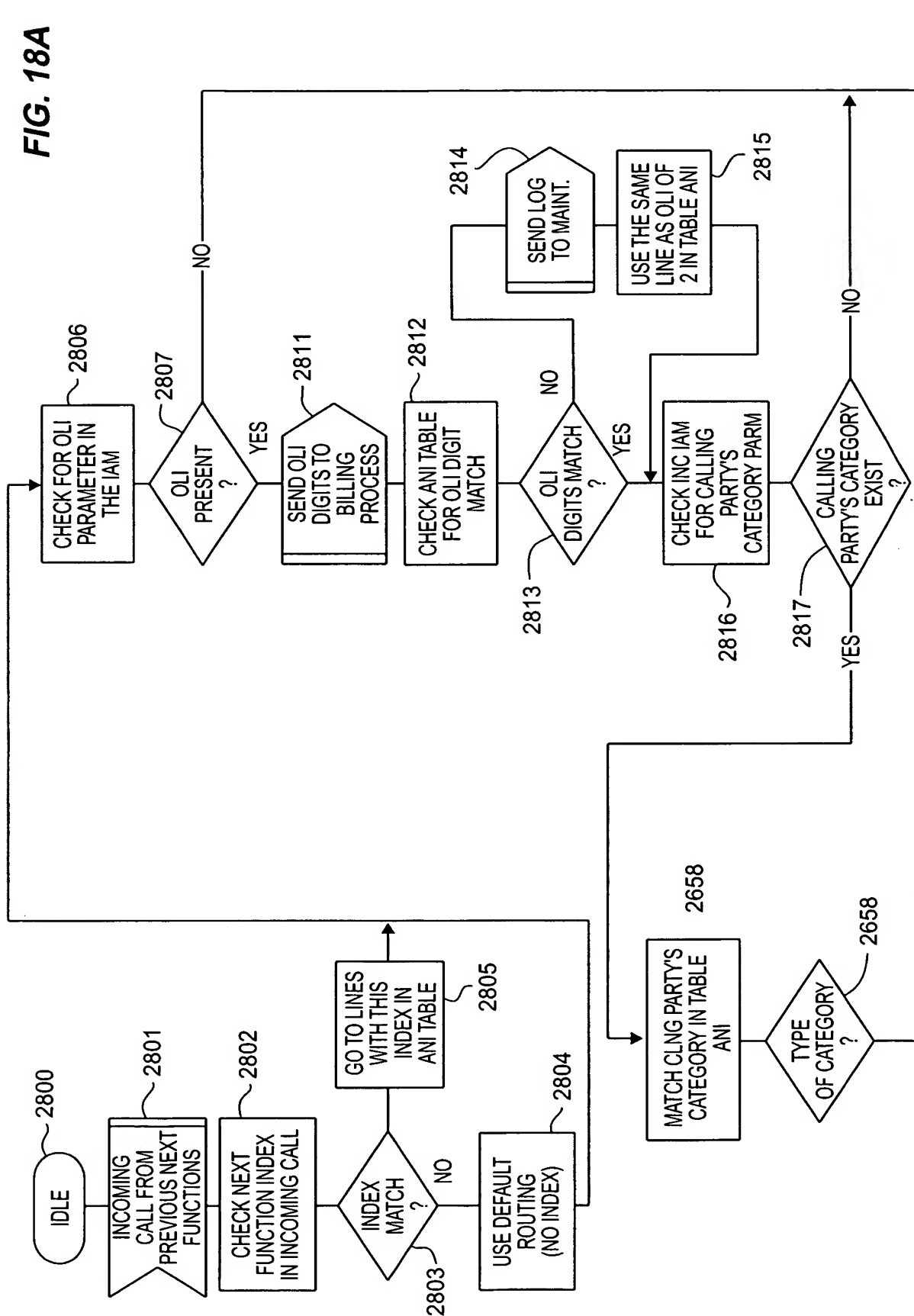


FIG. 18A



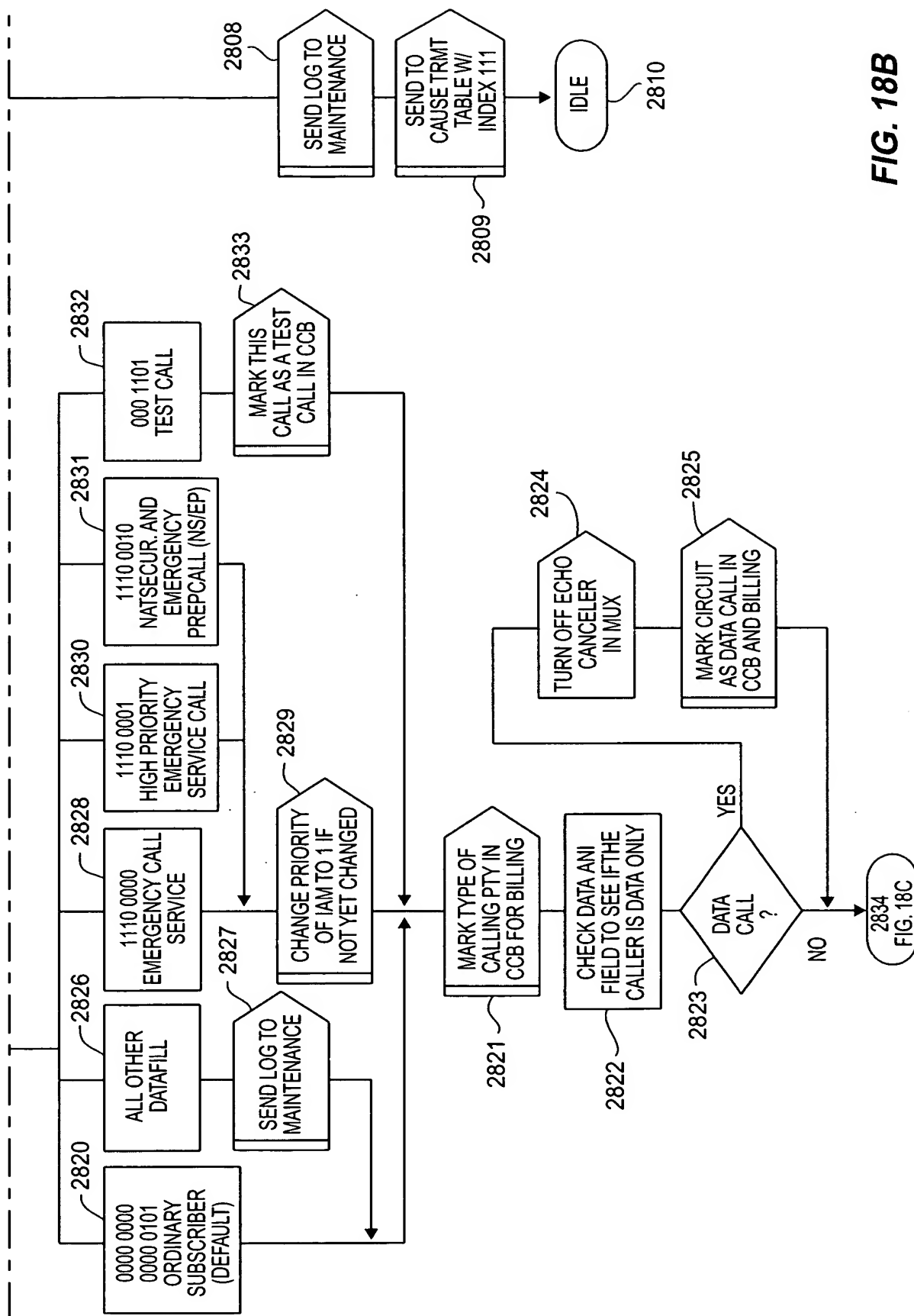
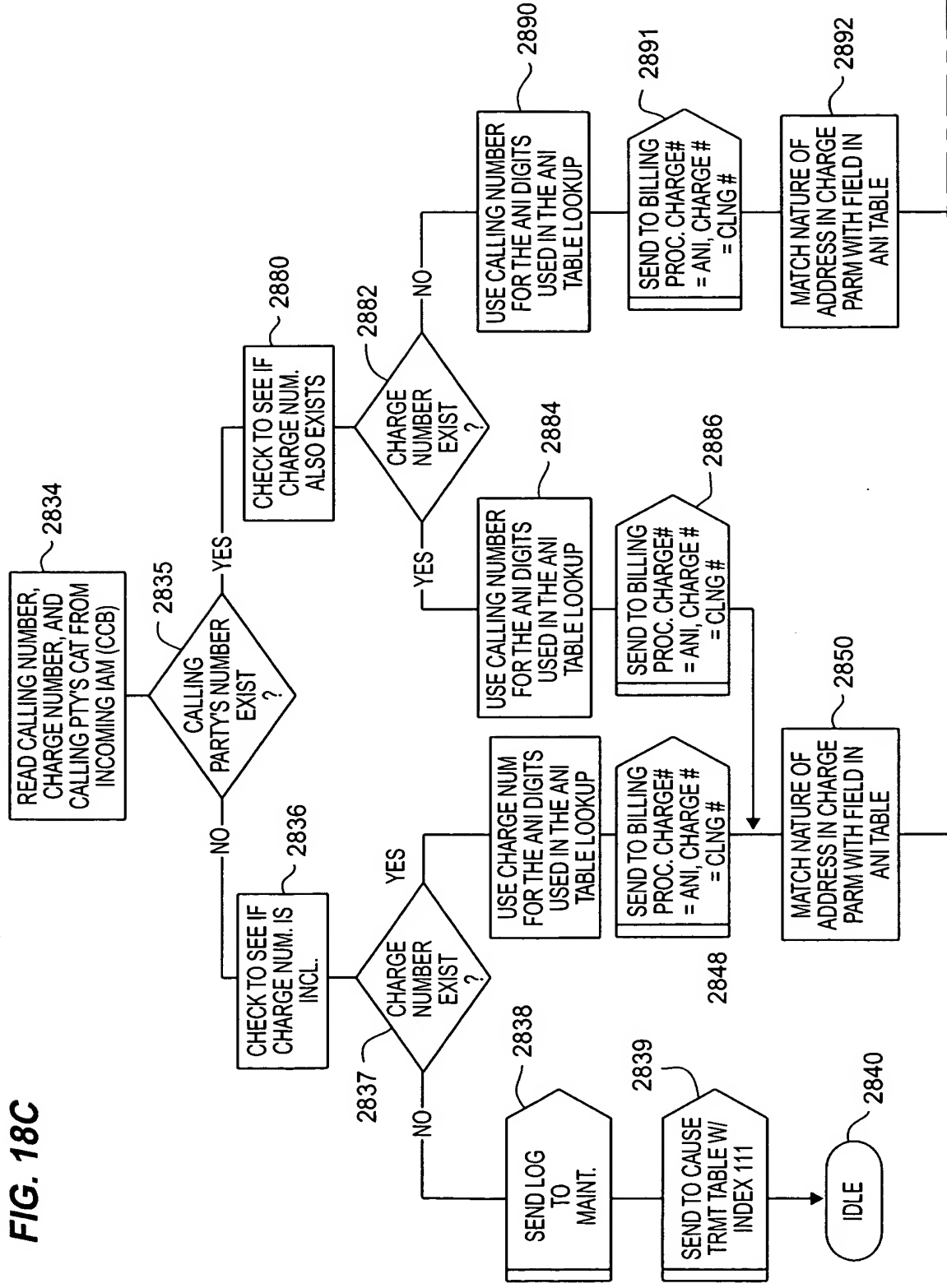


FIG. 18B

FIG. 18C



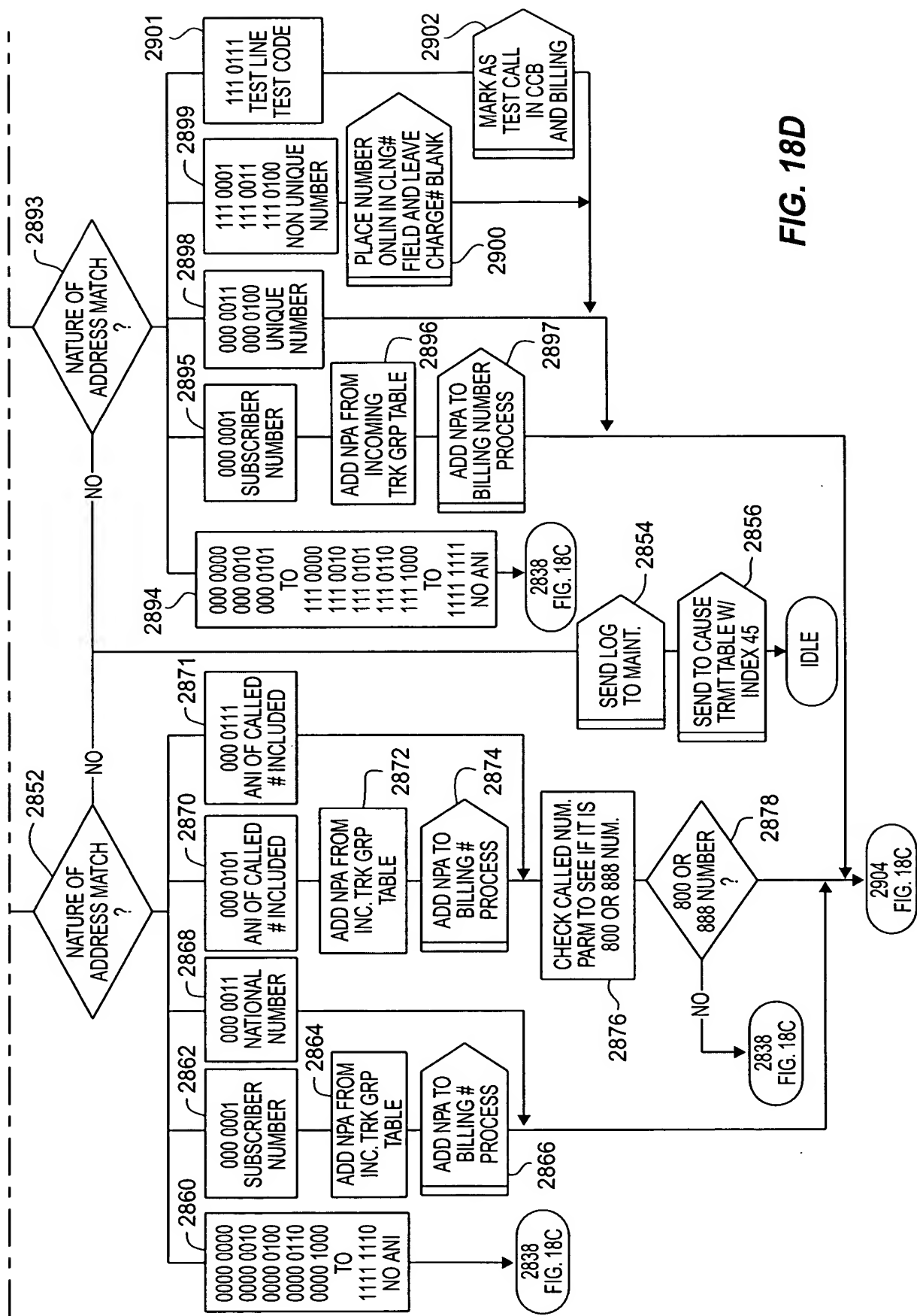
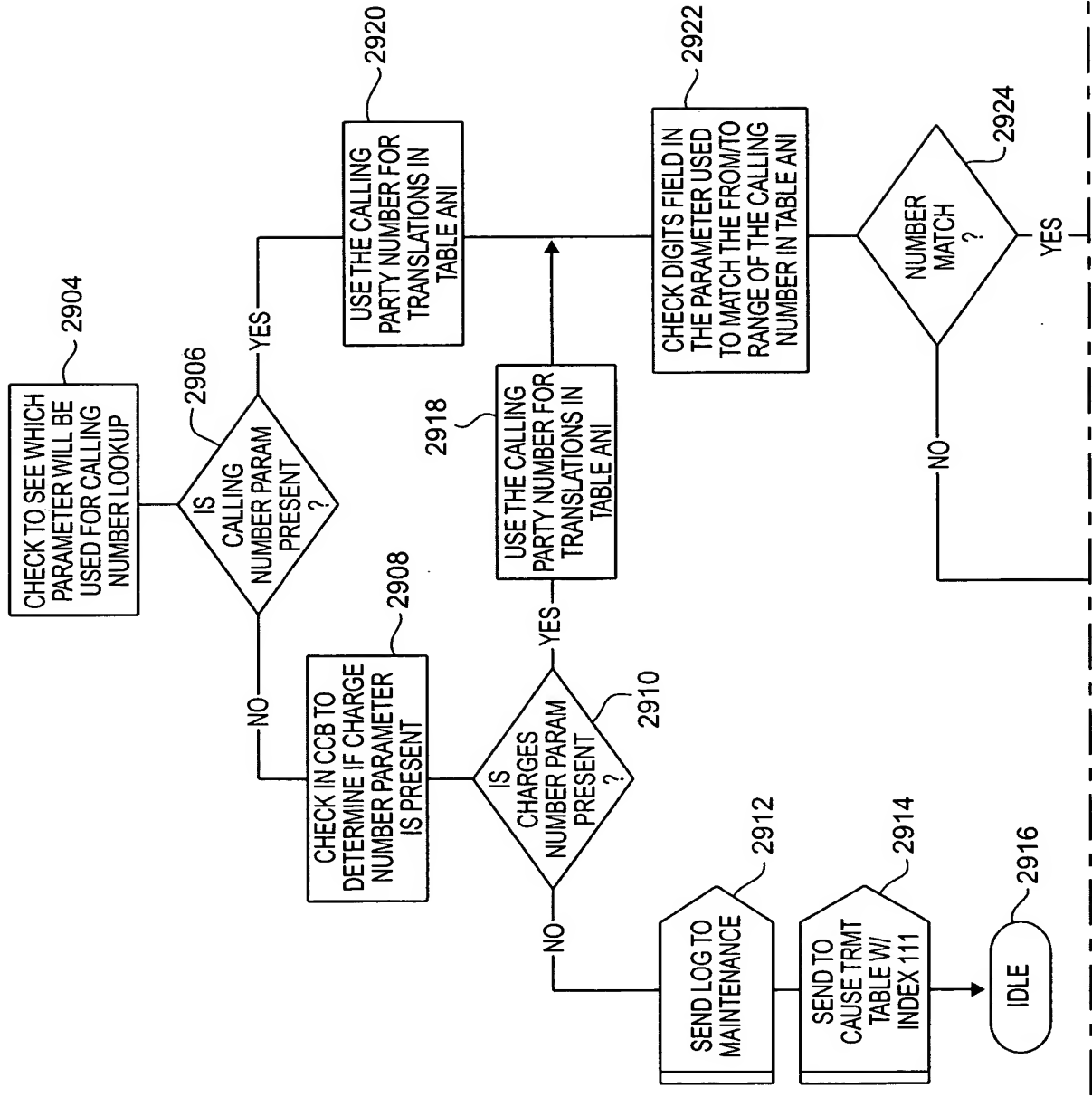


FIG. 18E





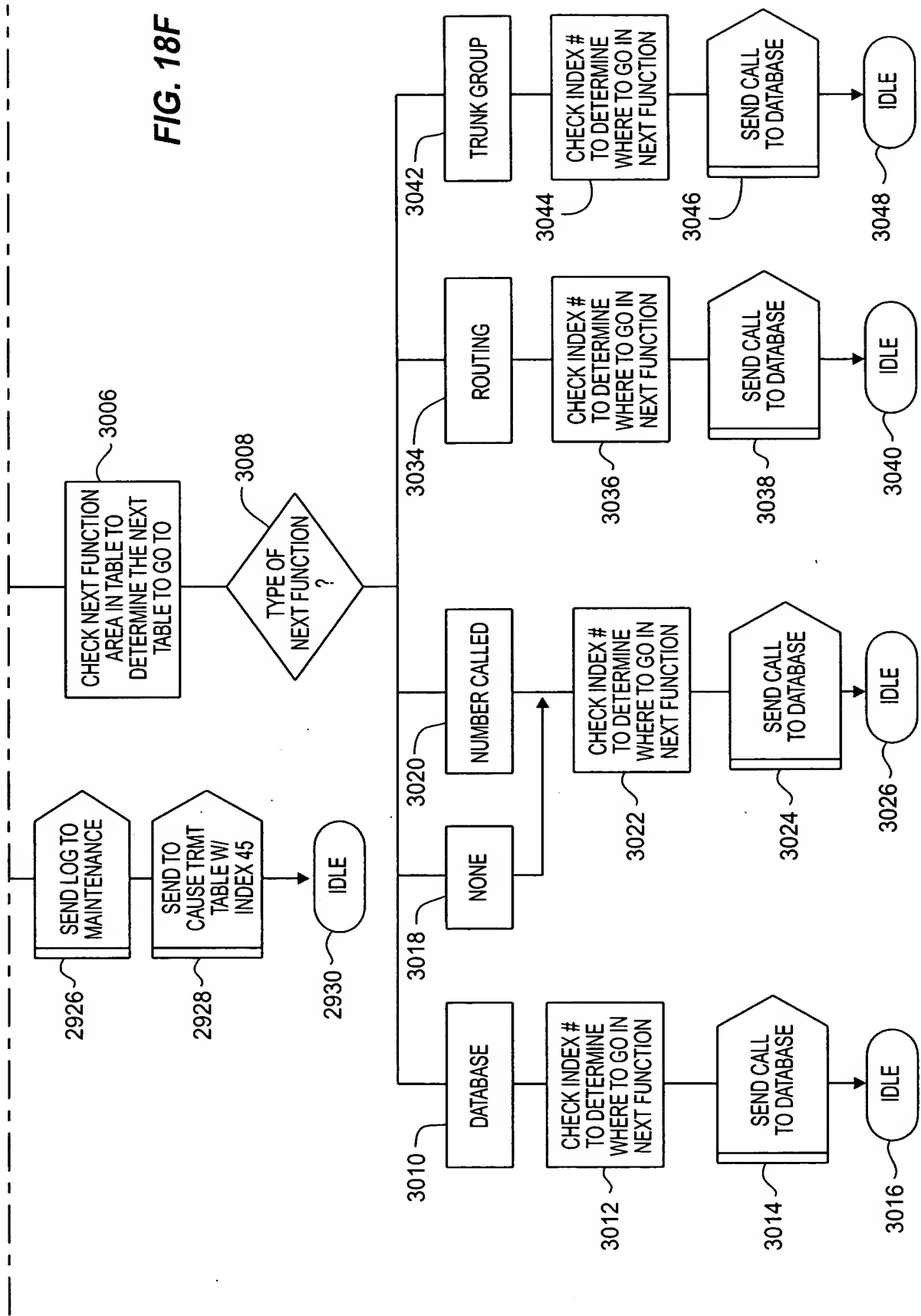
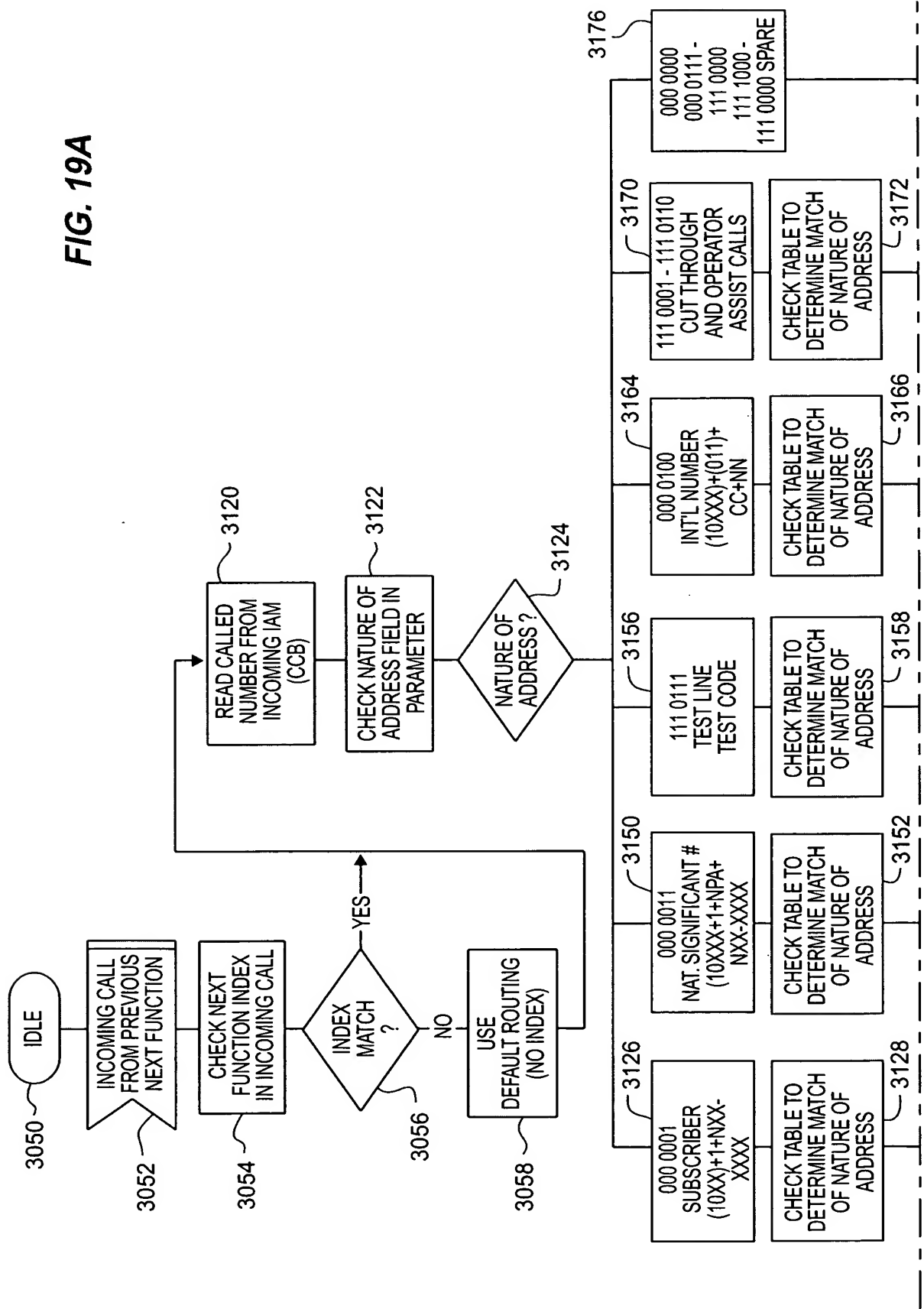


FIG. 19A



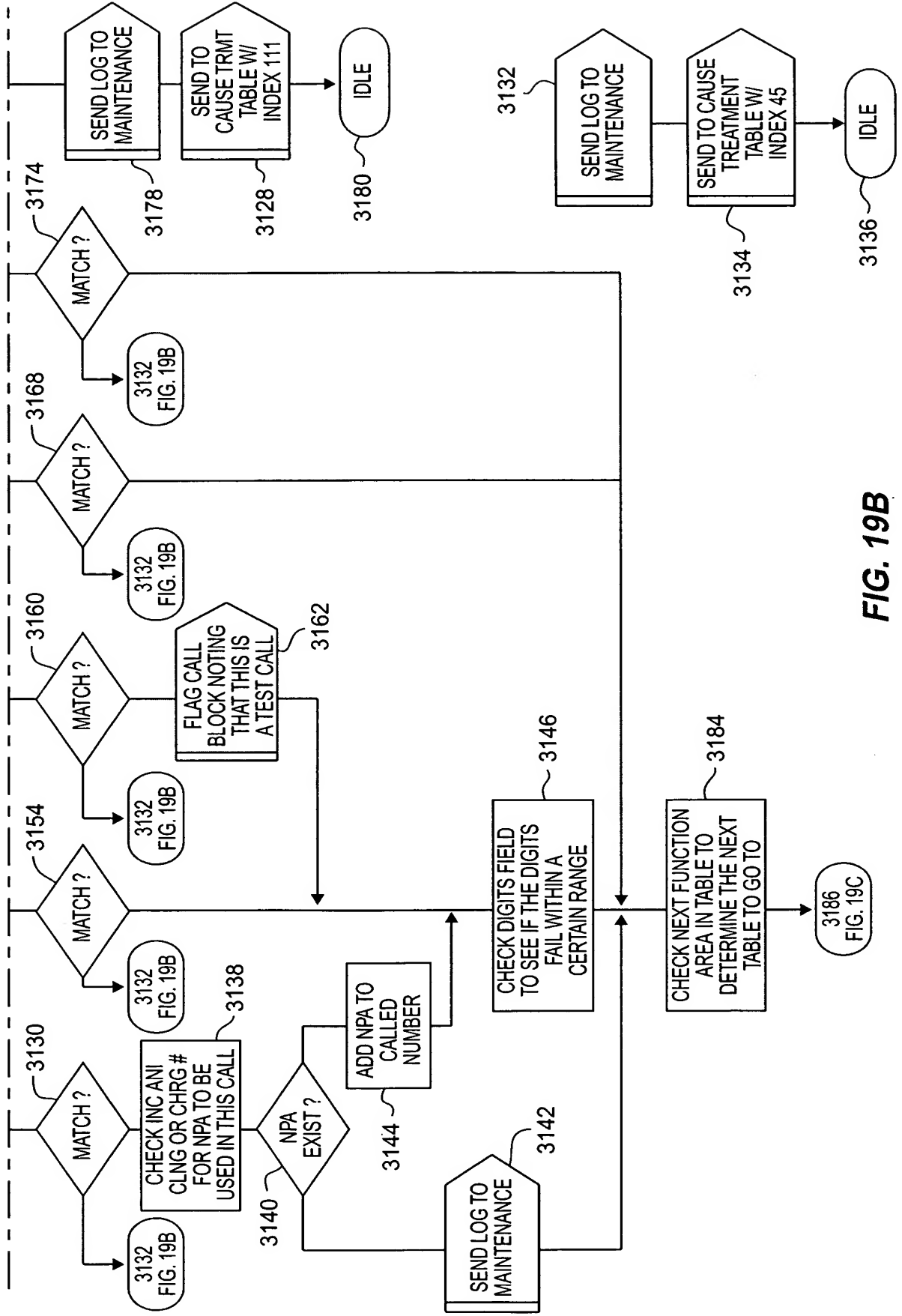


FIG. 19B

FIG. 19C

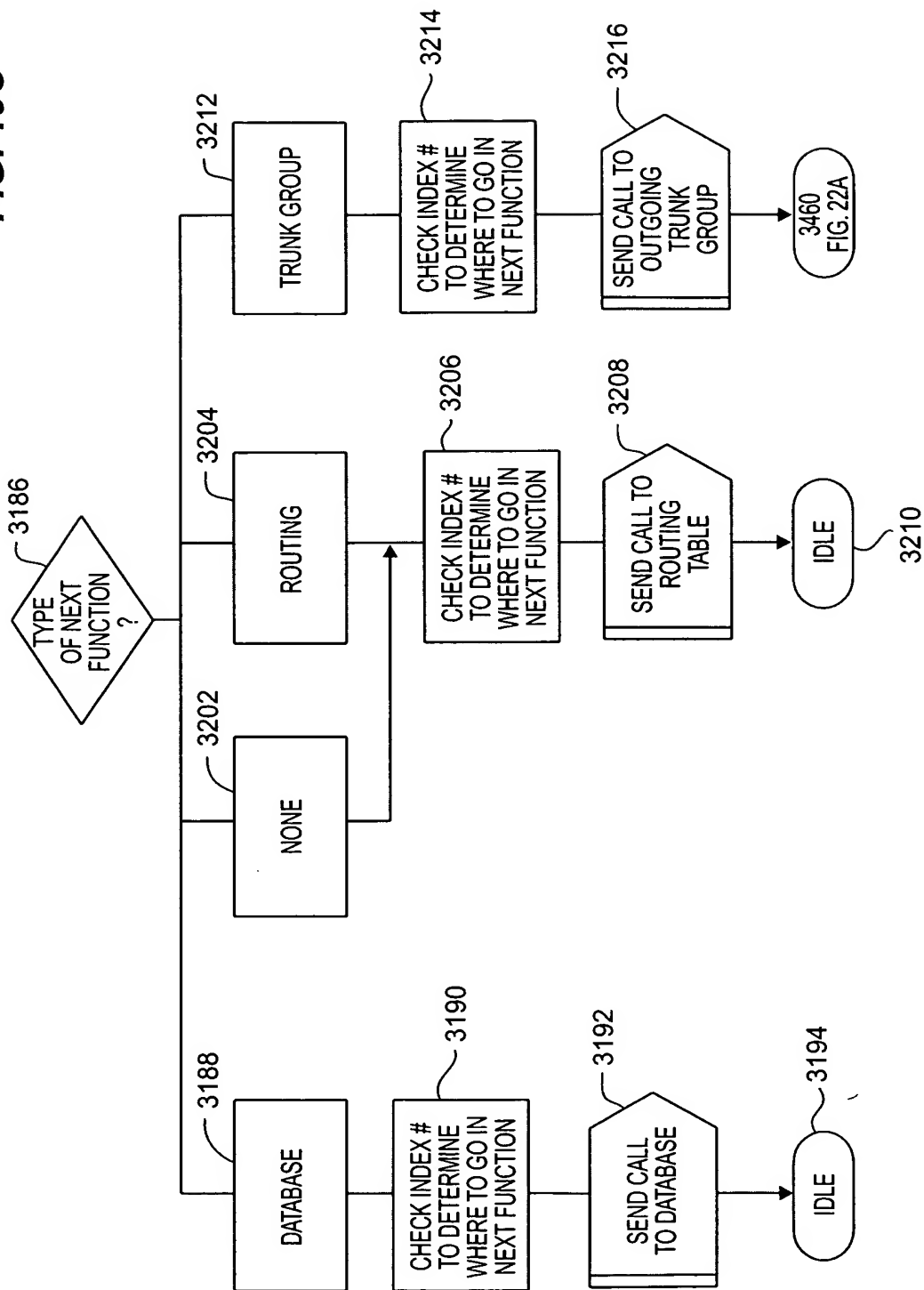
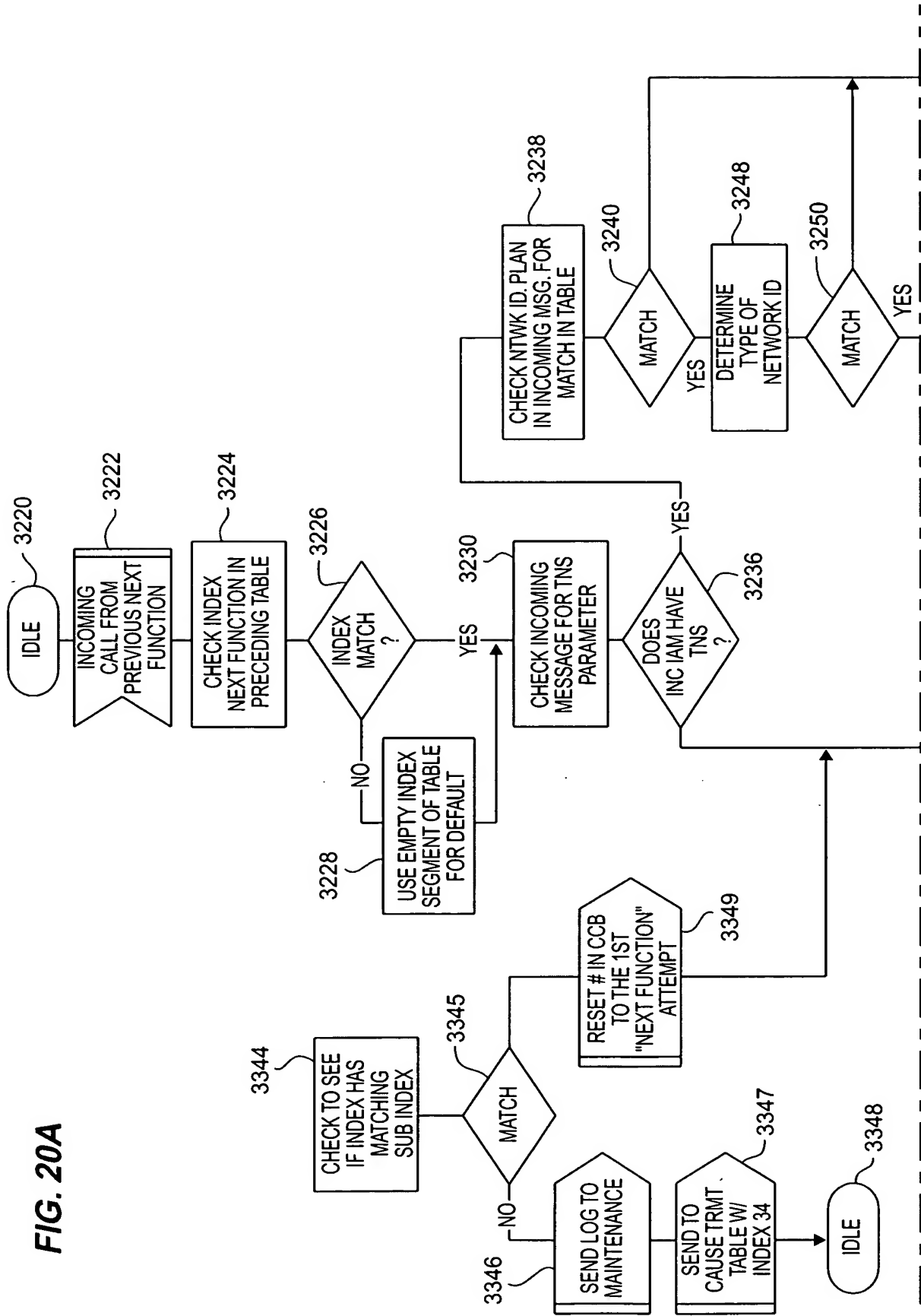


FIG. 20A



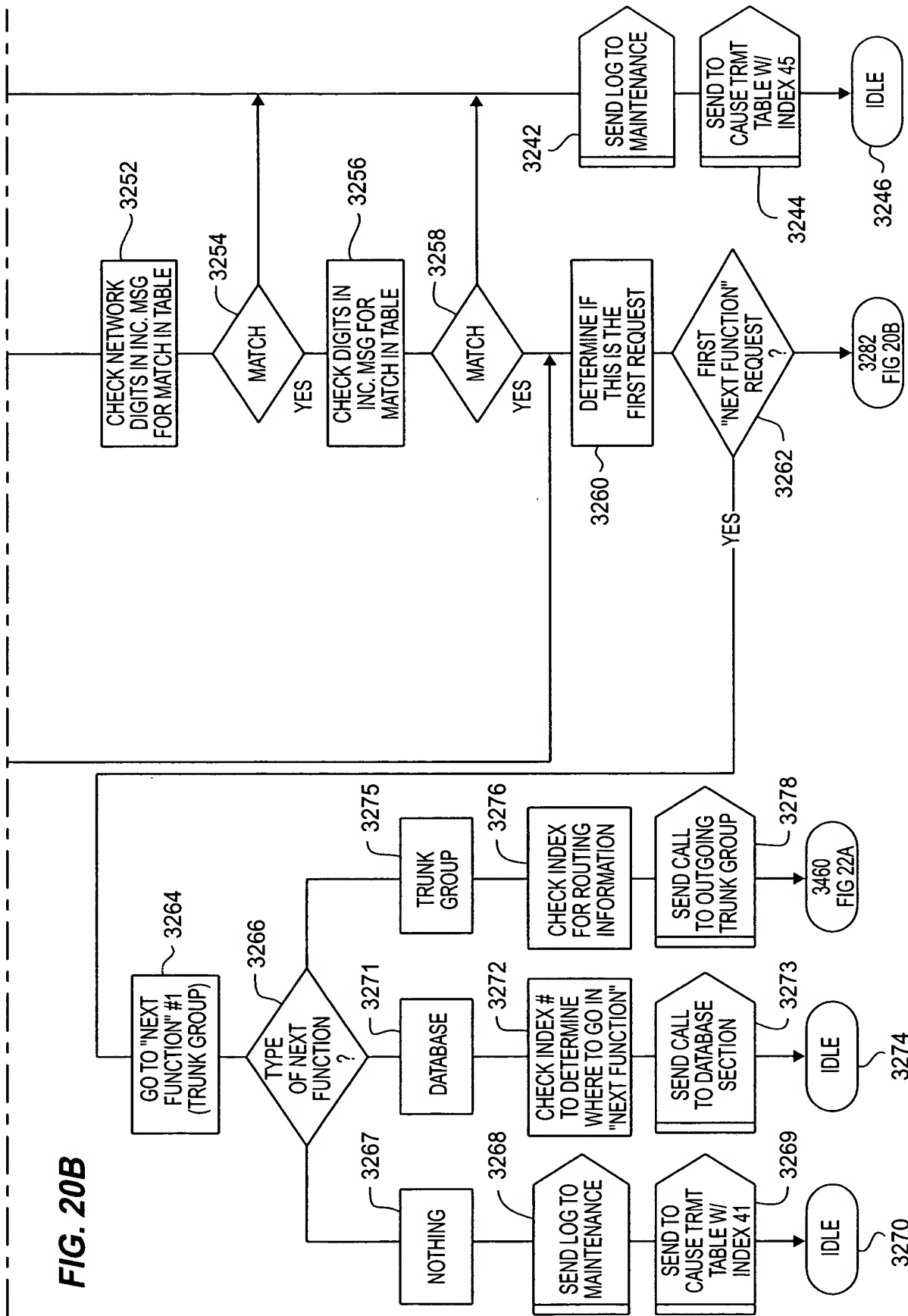


FIG. 20C

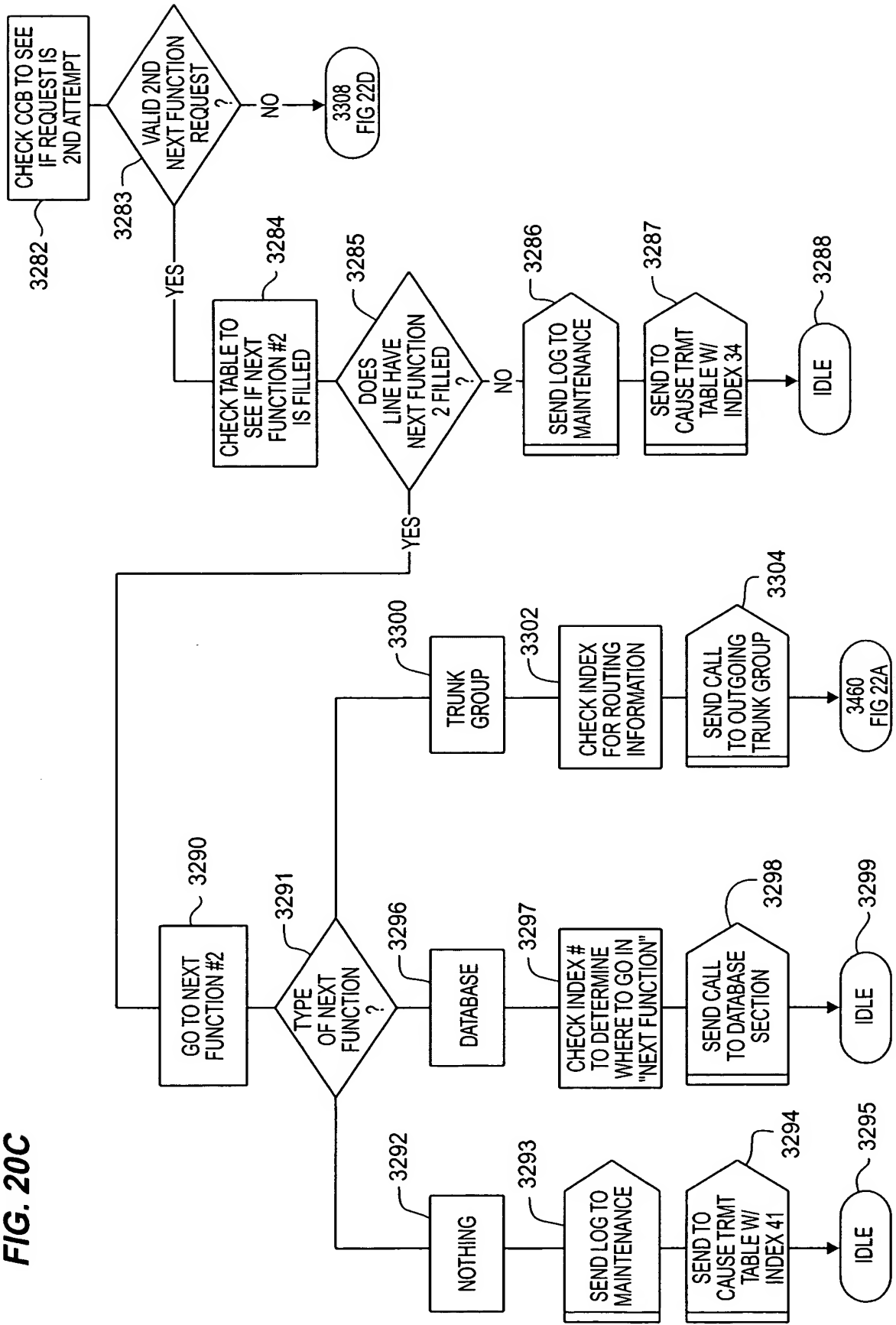


FIG. 20D

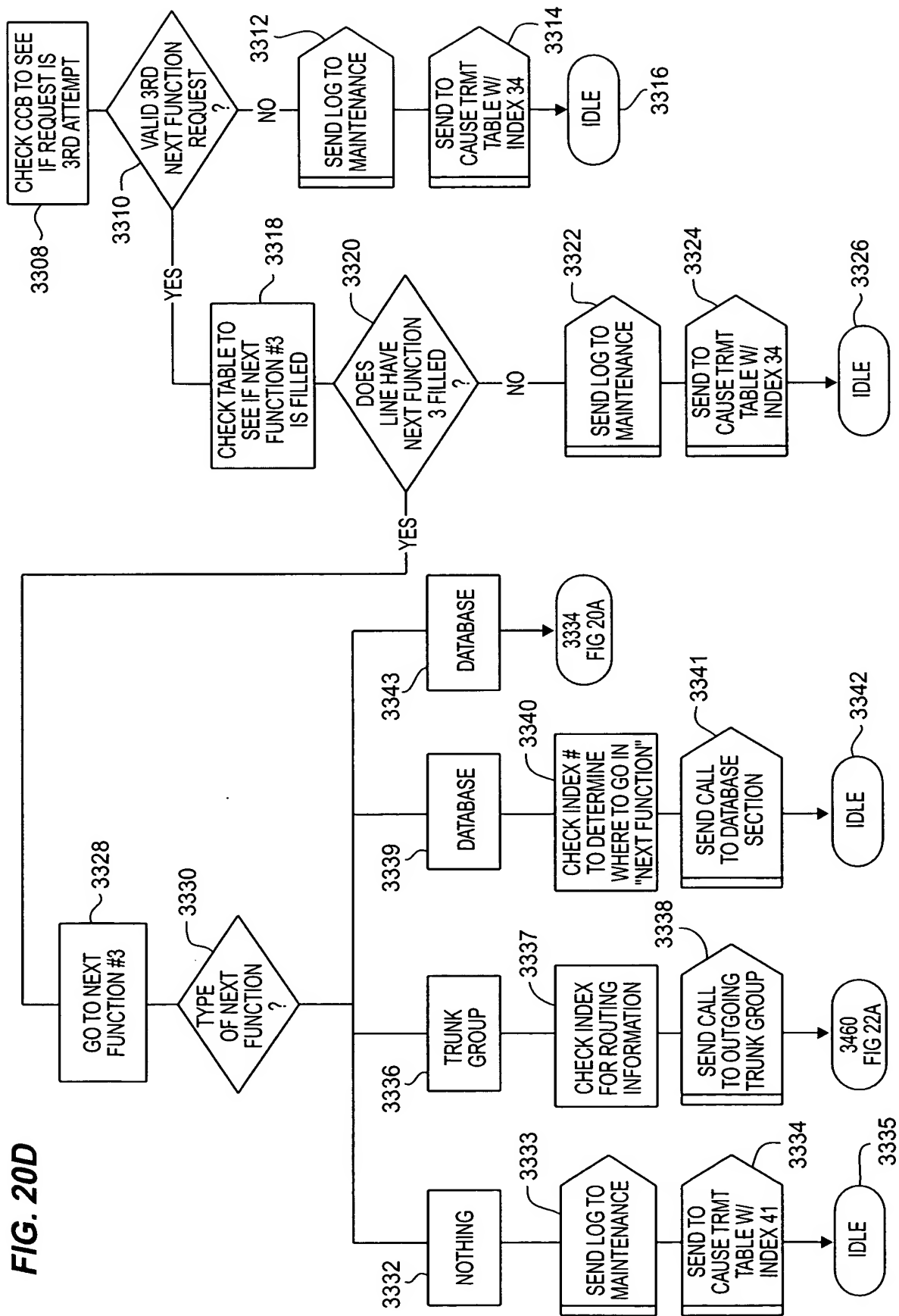
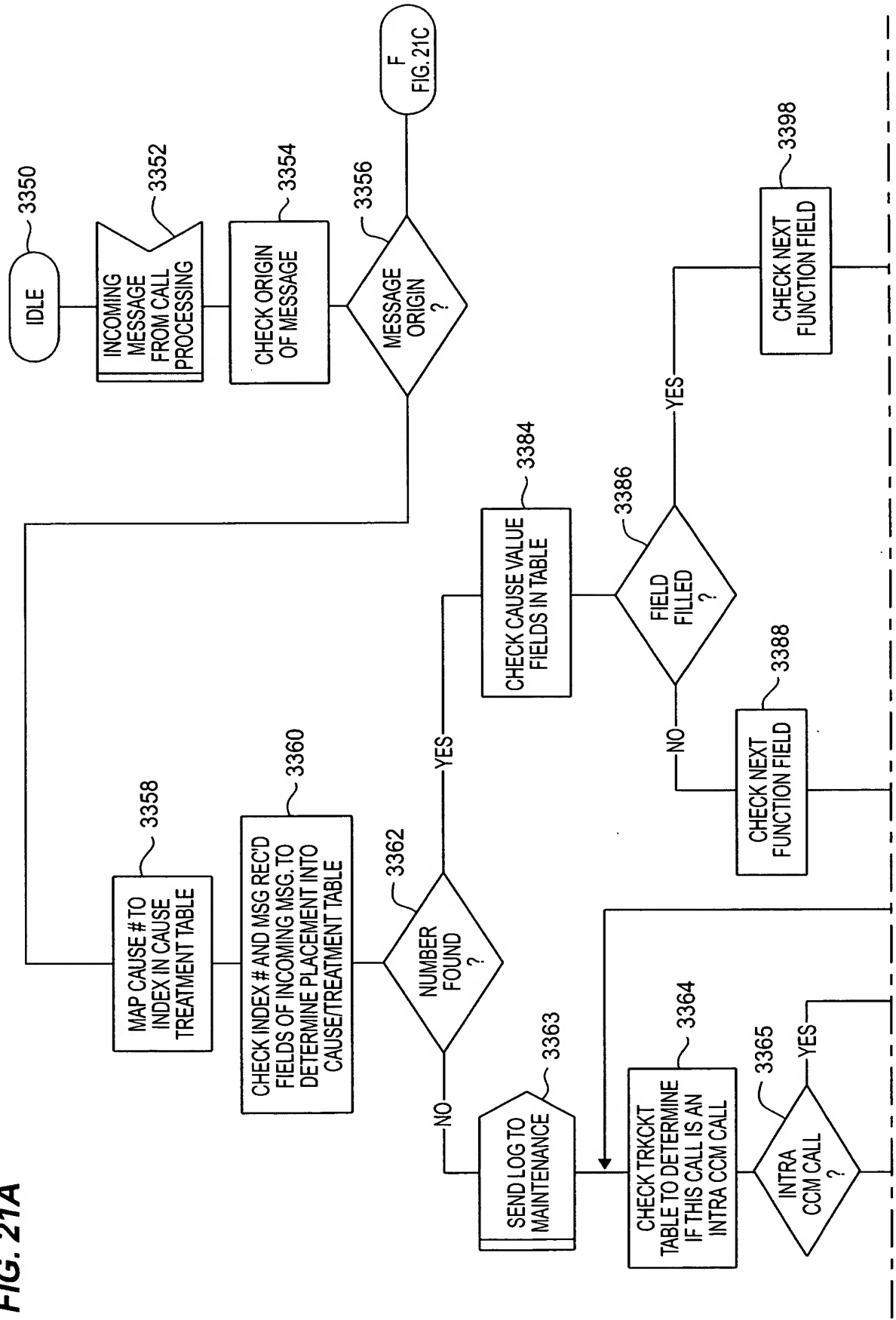




FIG. 21A



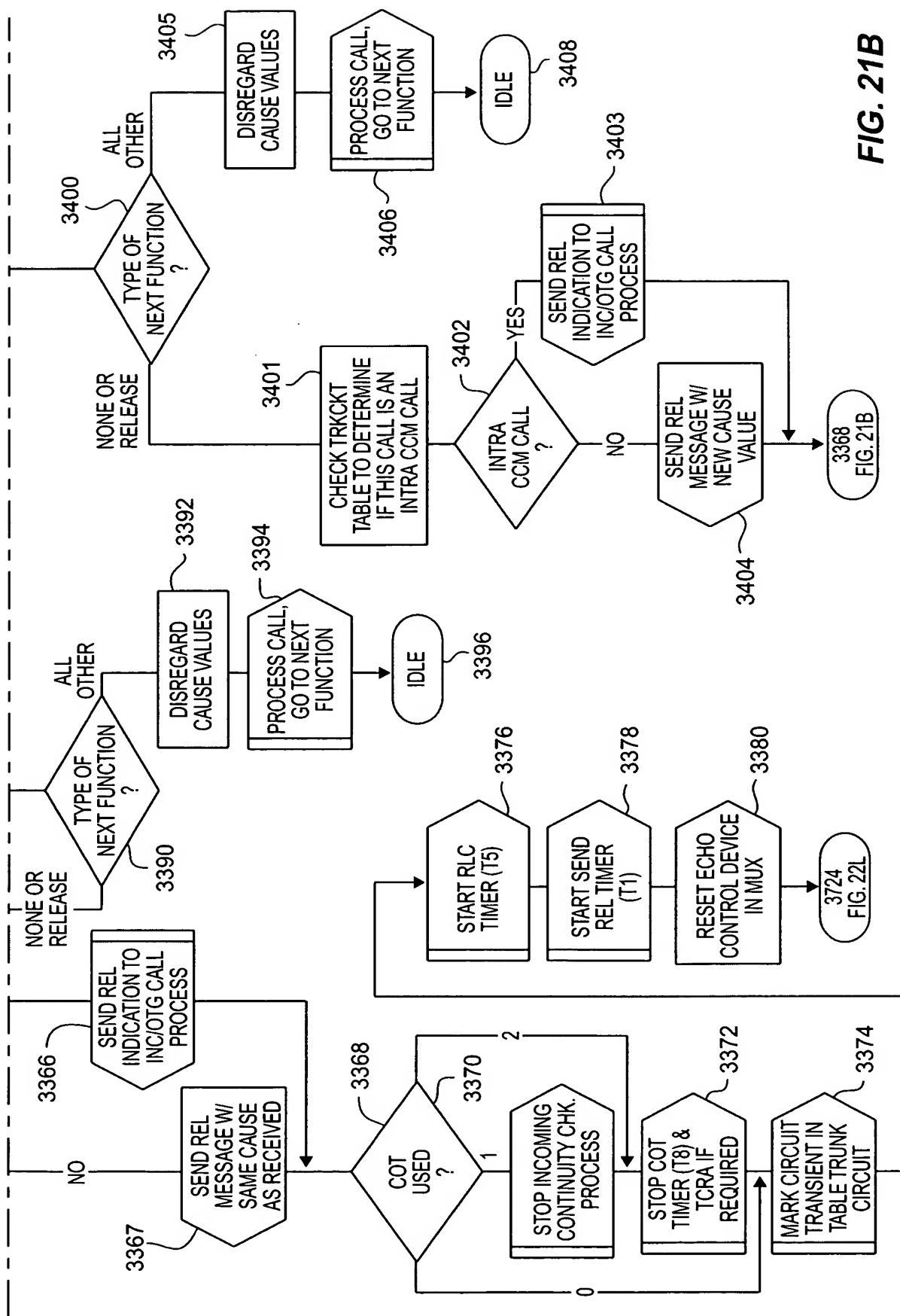
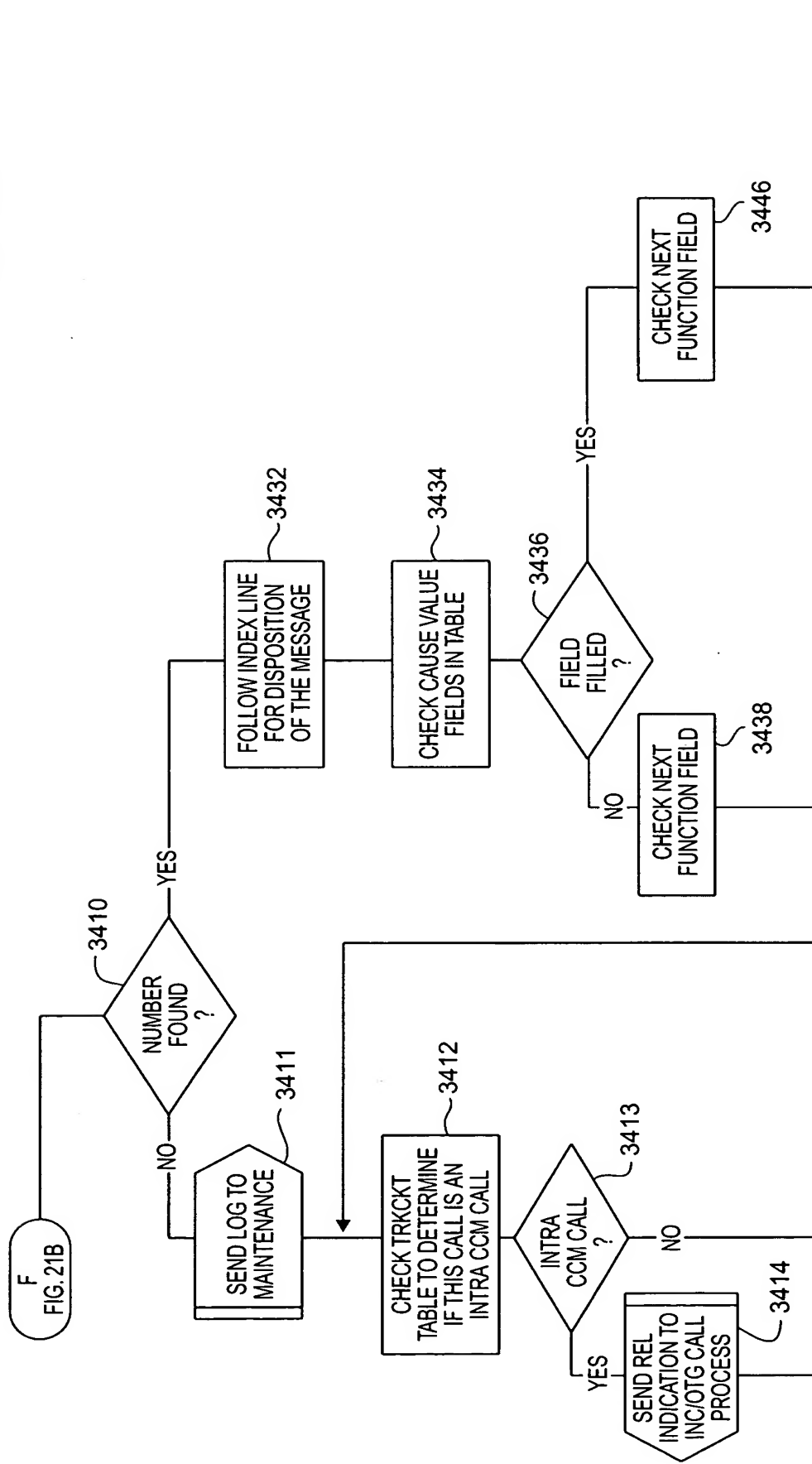


FIG. 21B

FIG. 21C



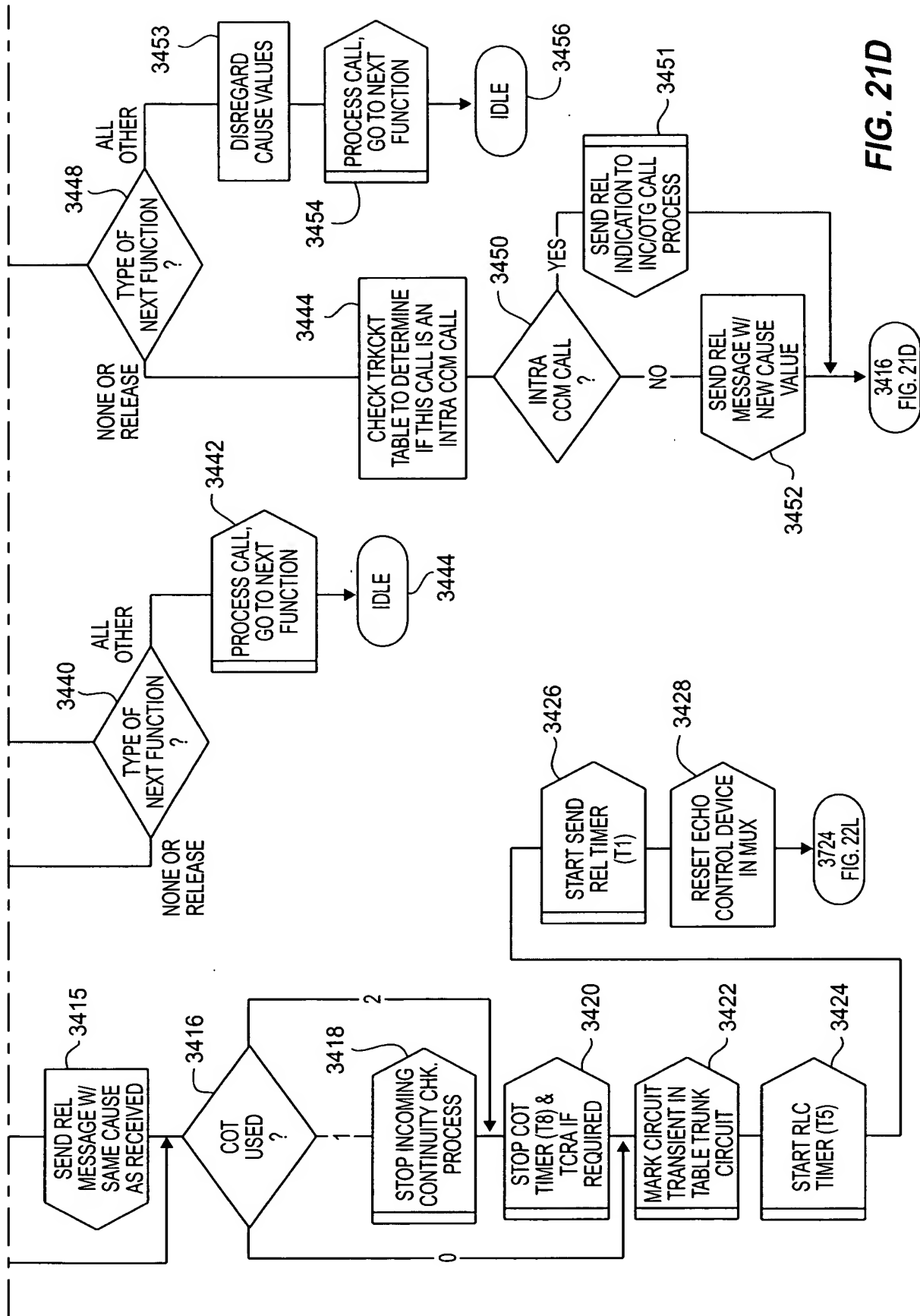
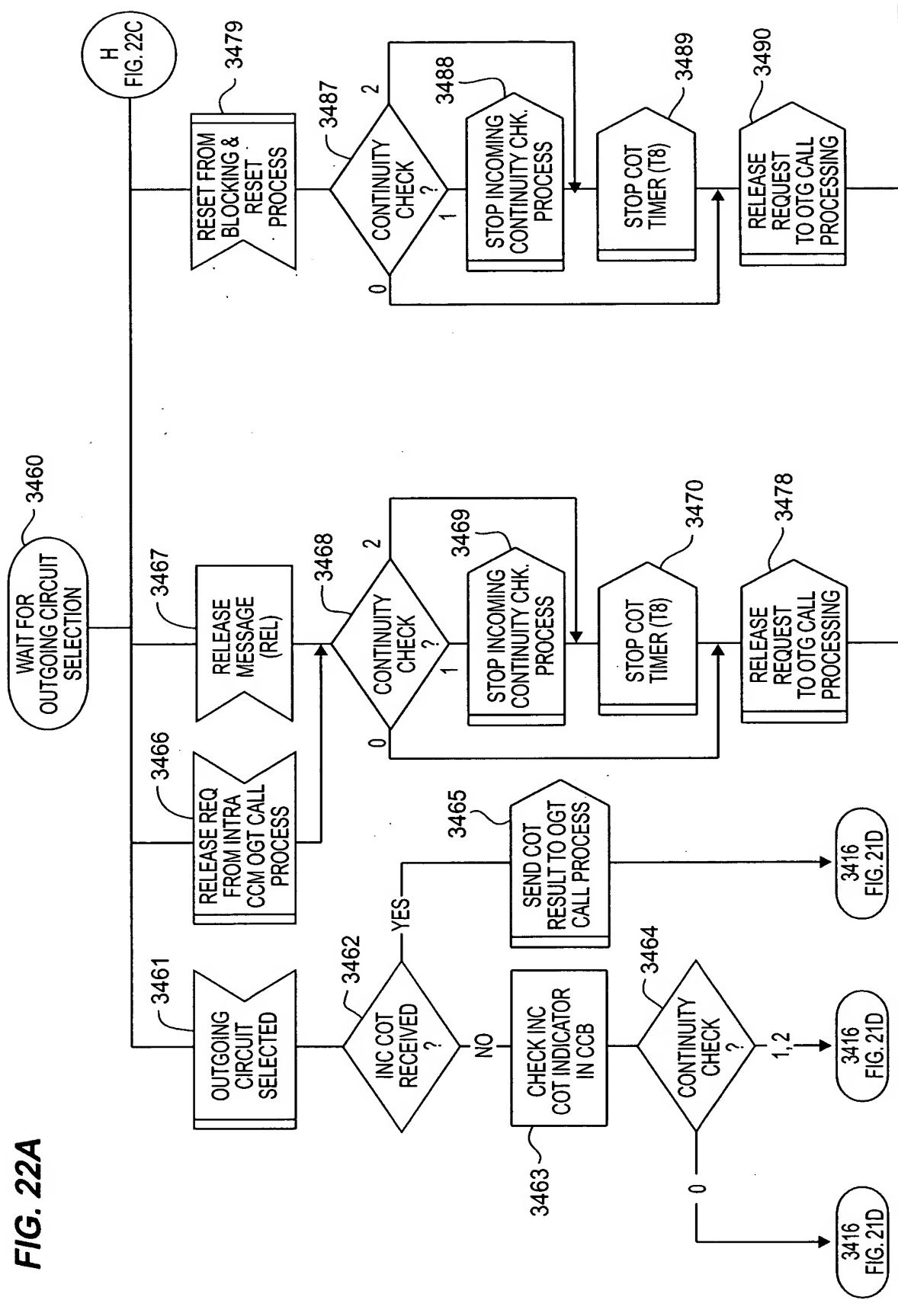


FIG. 21D

FIG. 22A



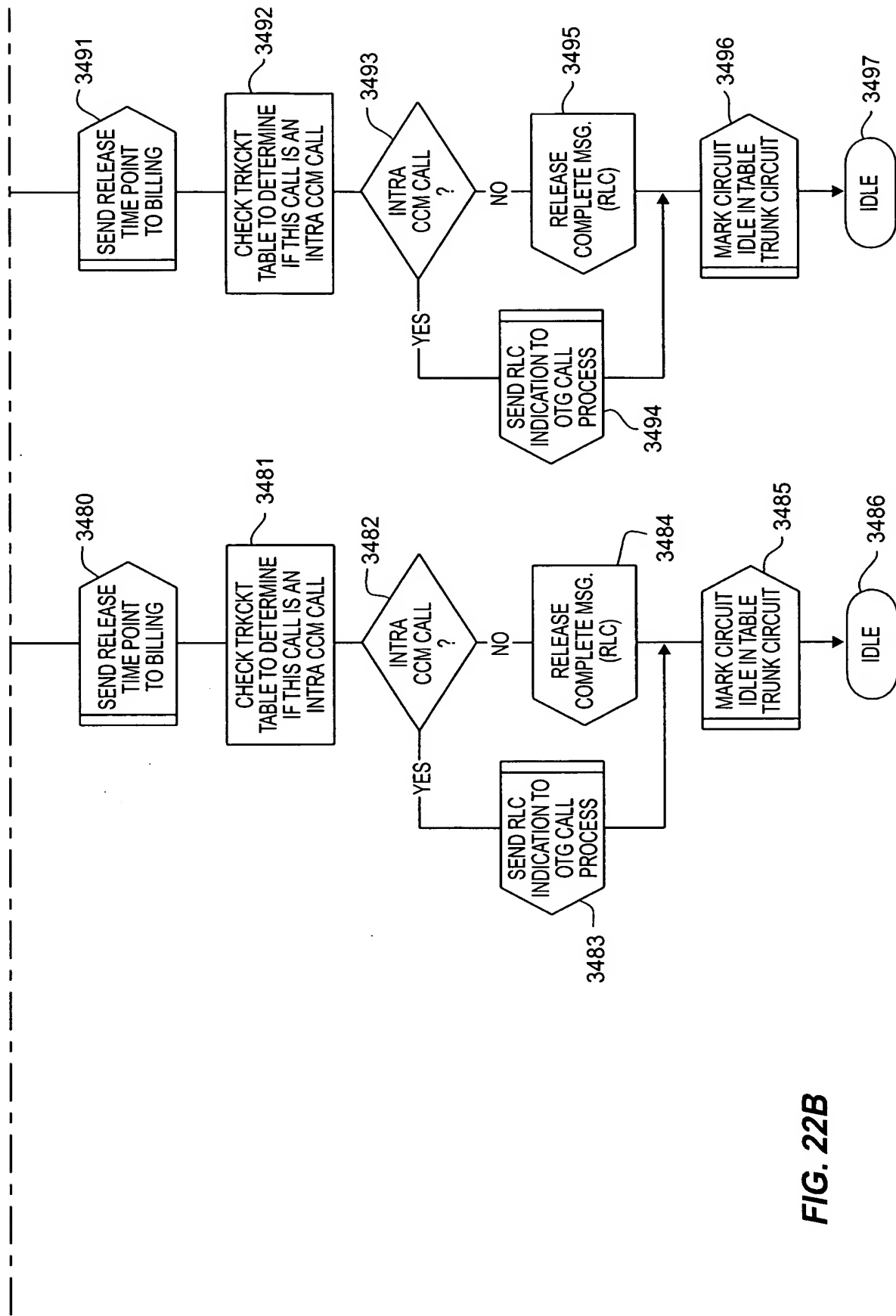


FIG. 22B

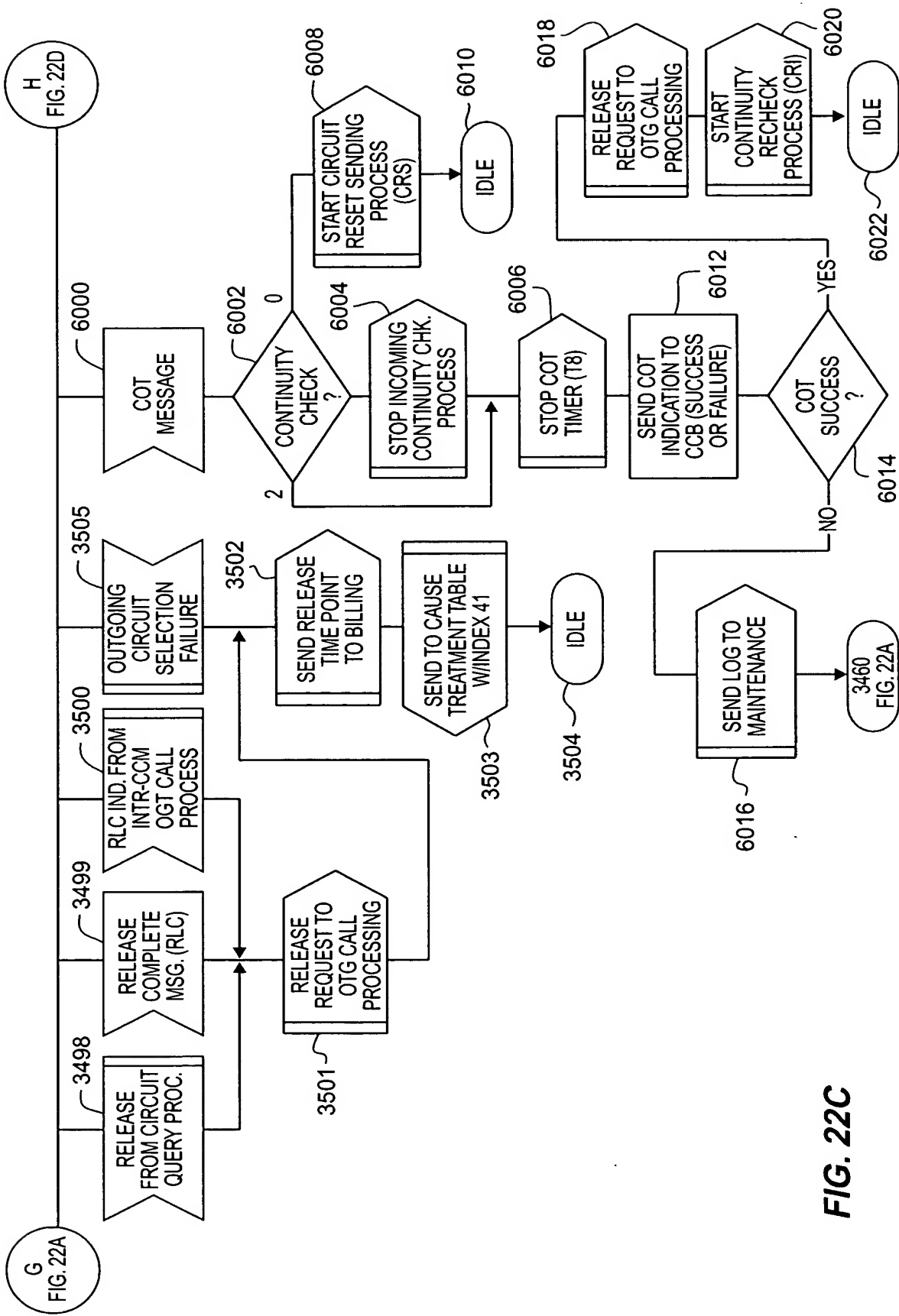
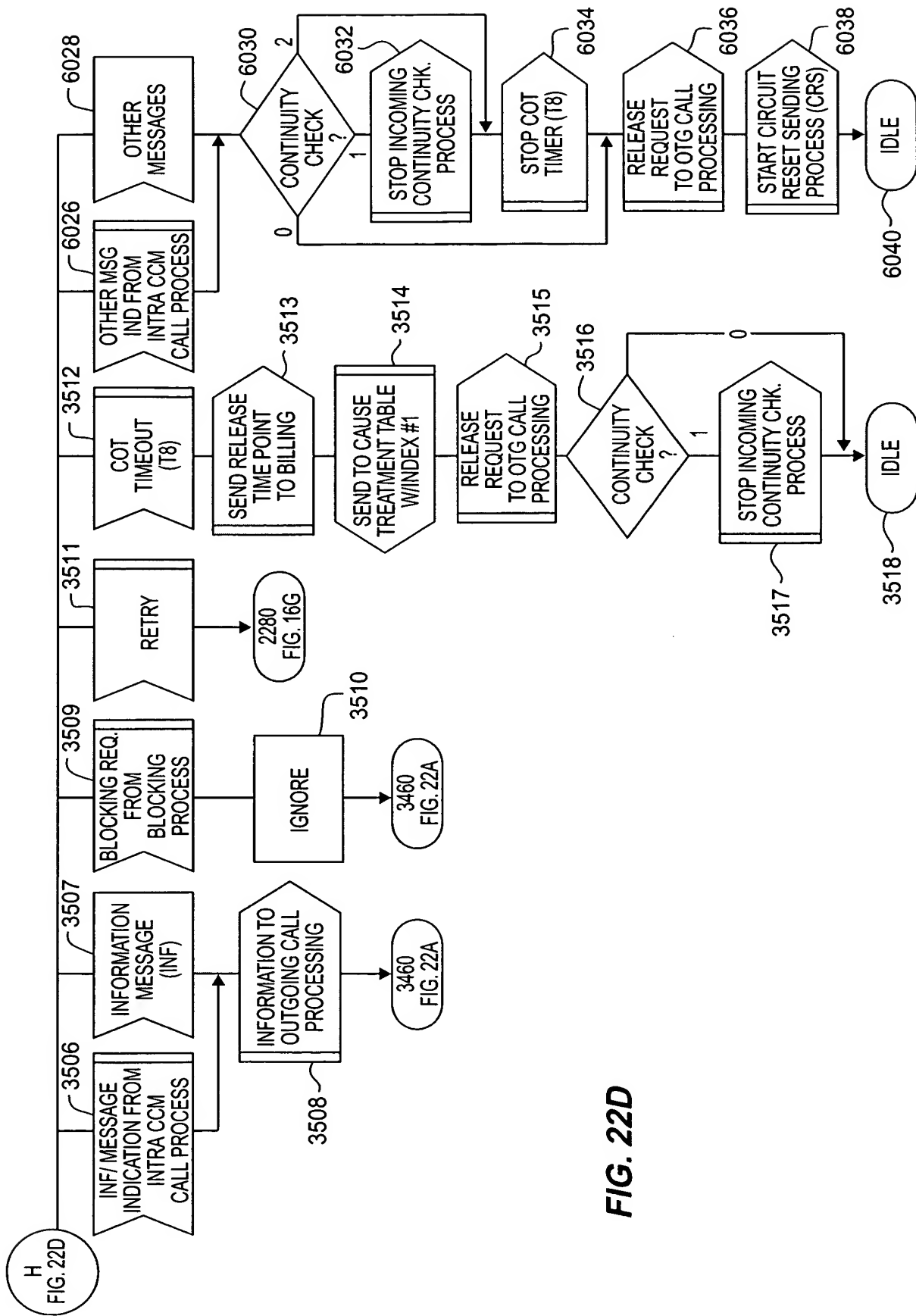


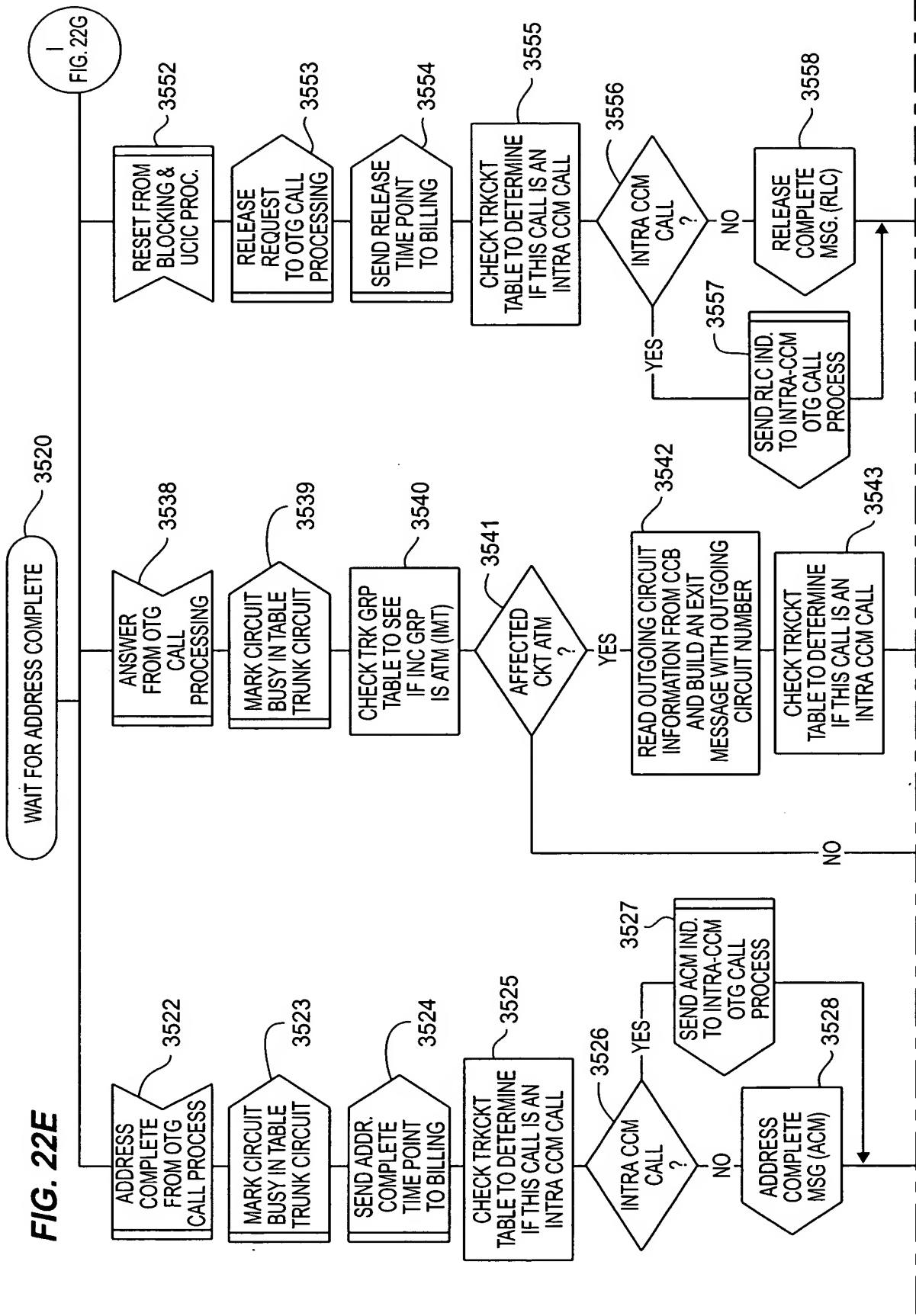
FIG. 22C



**FIG. 22D**



FIG. 22E



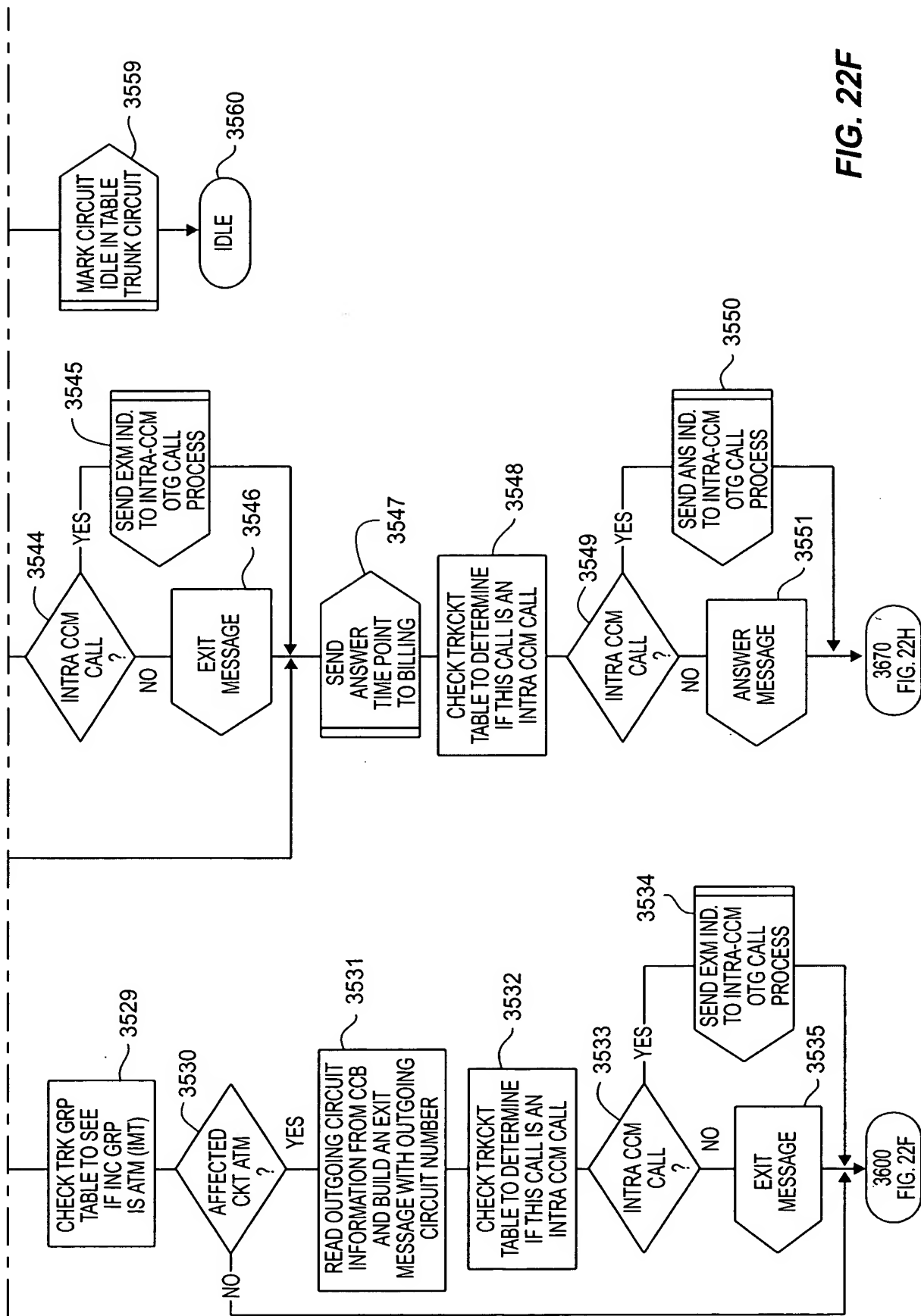


FIG. 22F

3600  
FIG. 22F

3670  
FIG. 22H

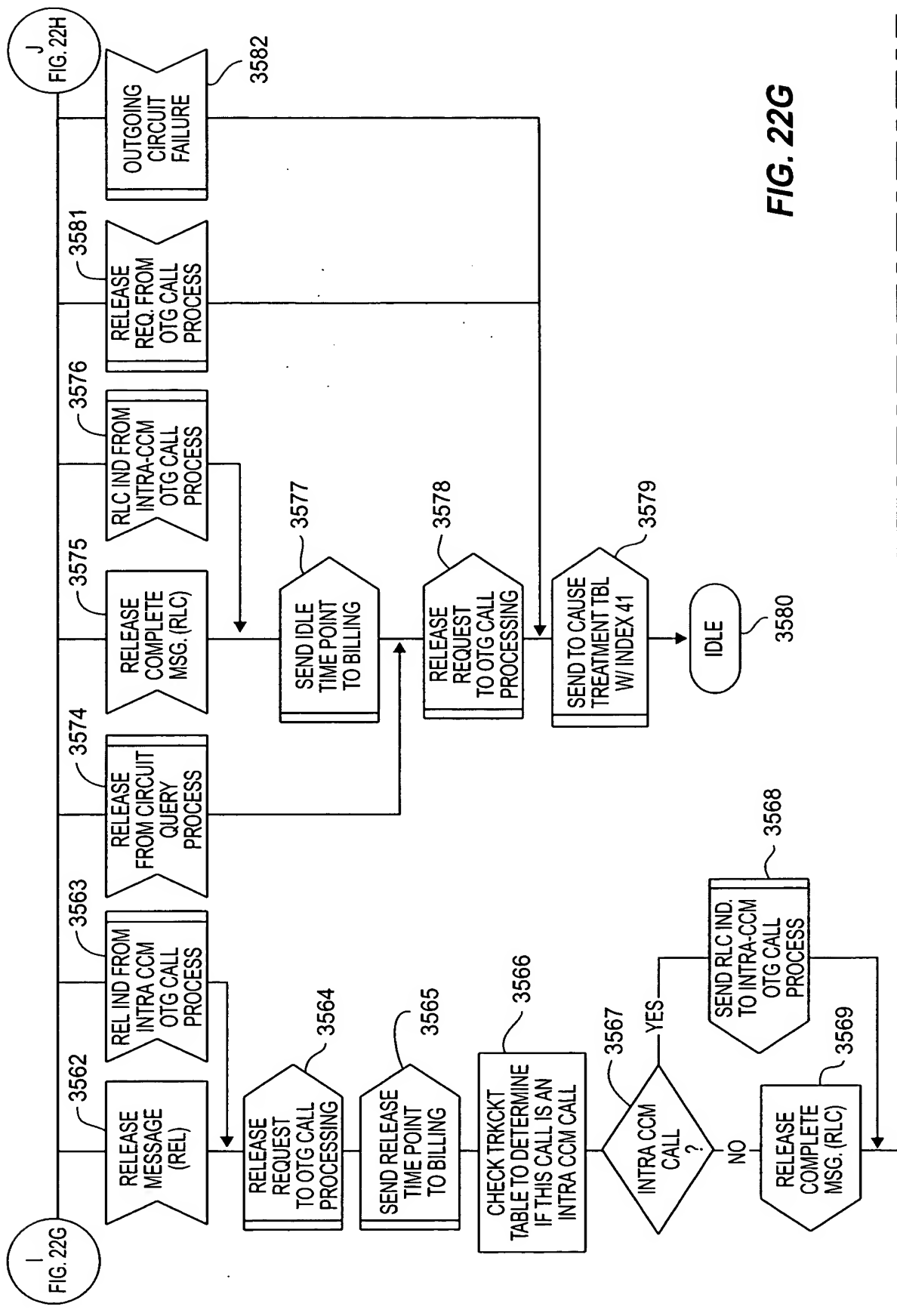


FIG. 22G

FIG. 22H

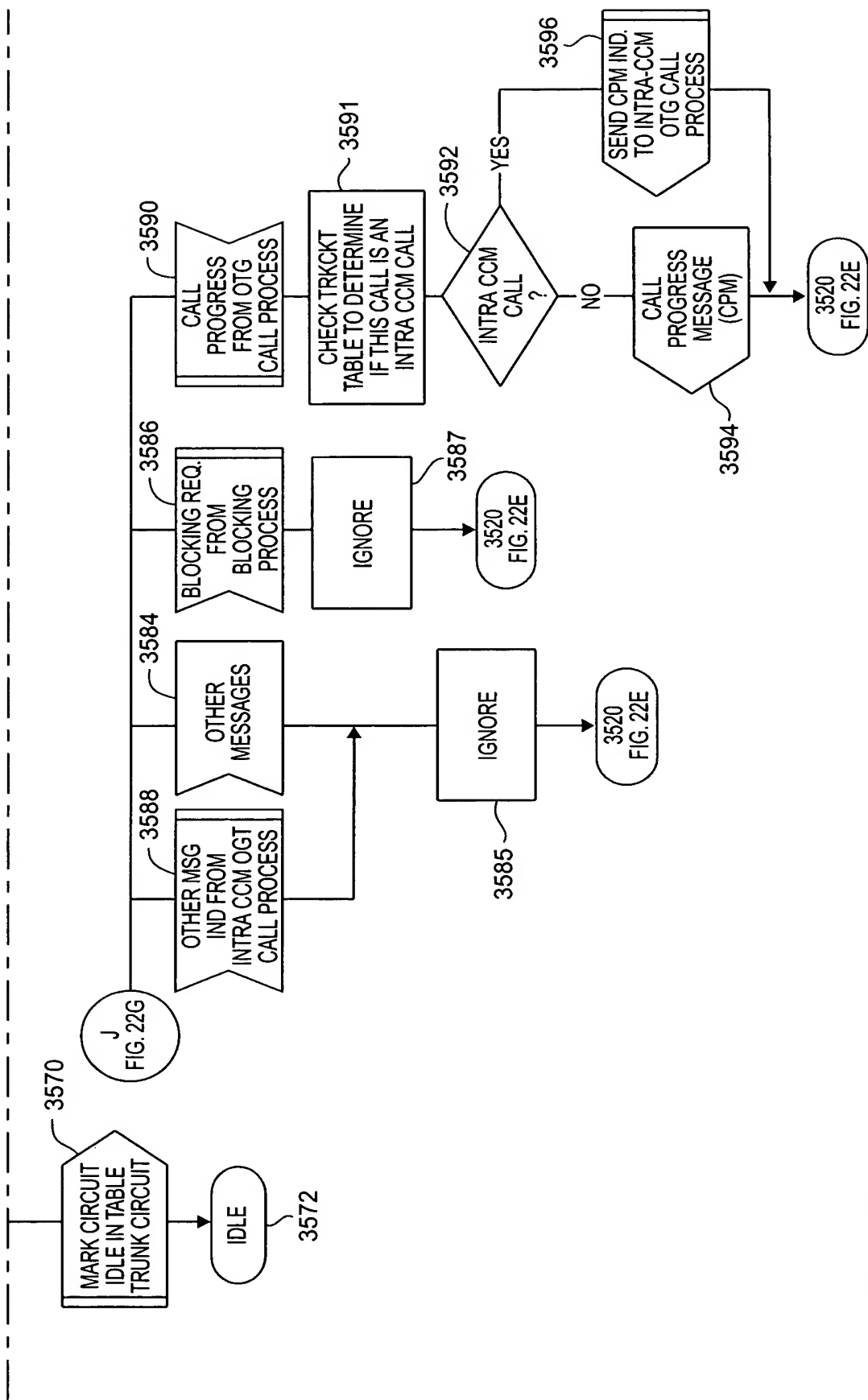
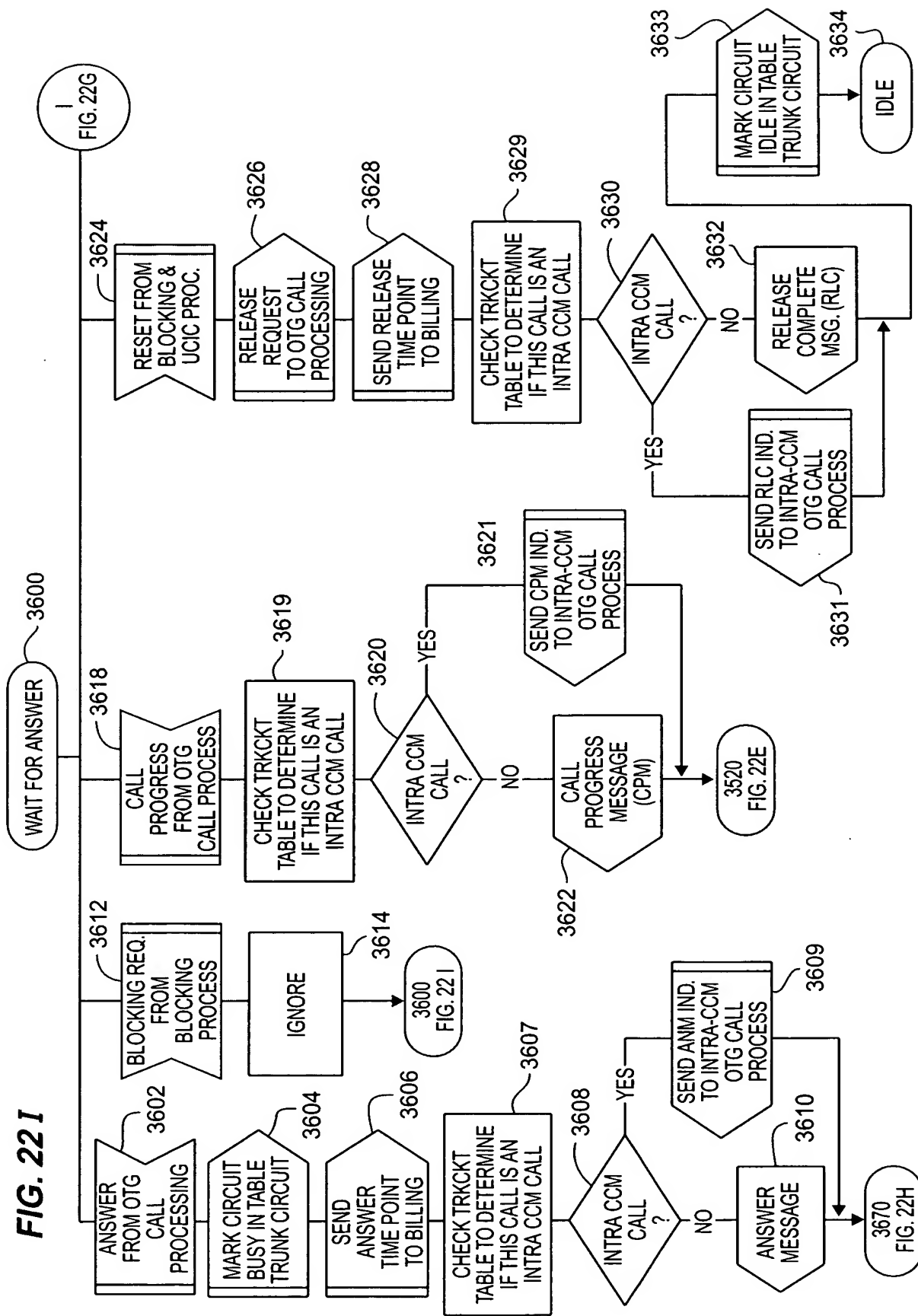
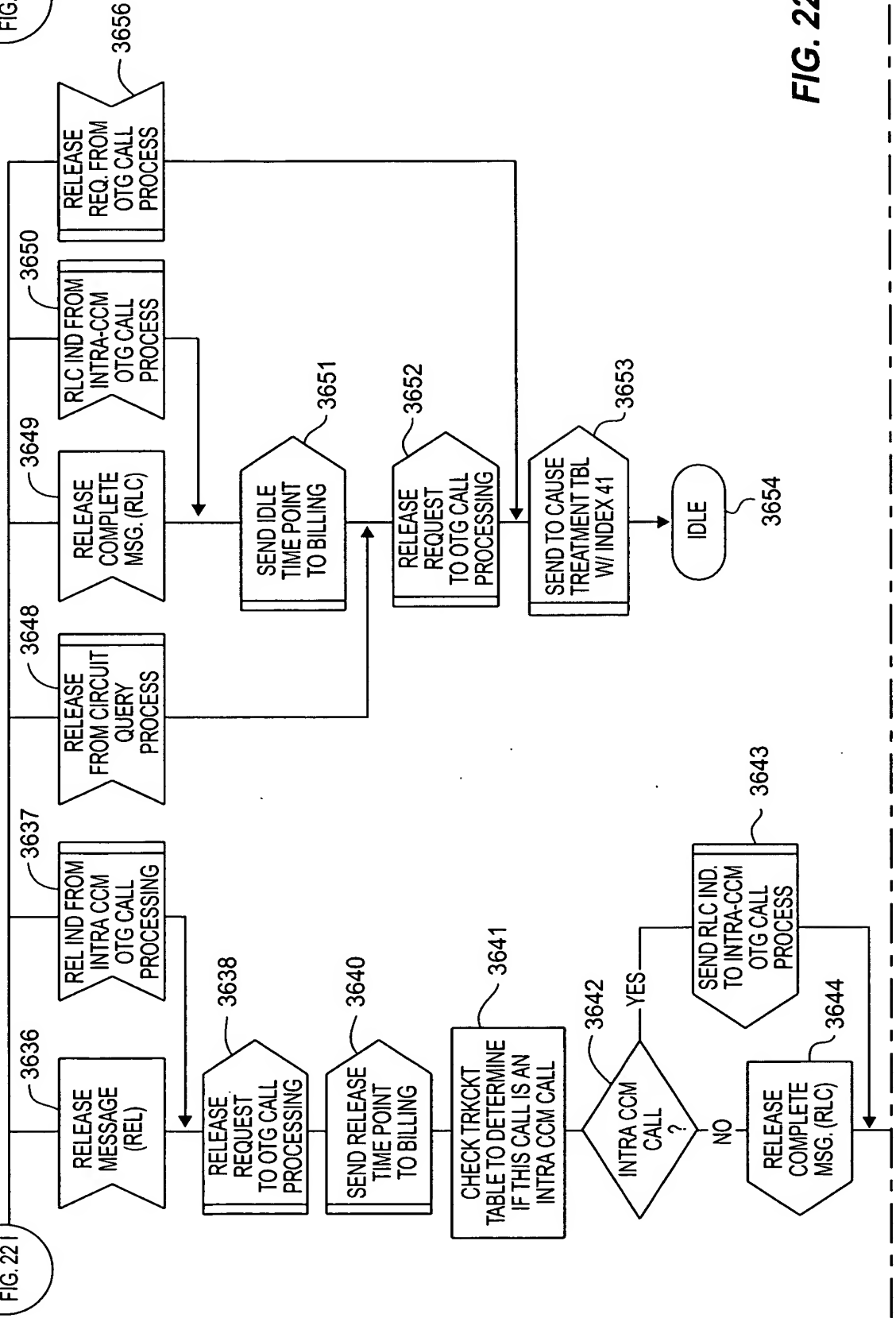


FIG. 22H

FIG. 22I



K  
FIG. 22I



L  
FIG. 22K

FIG. 22J

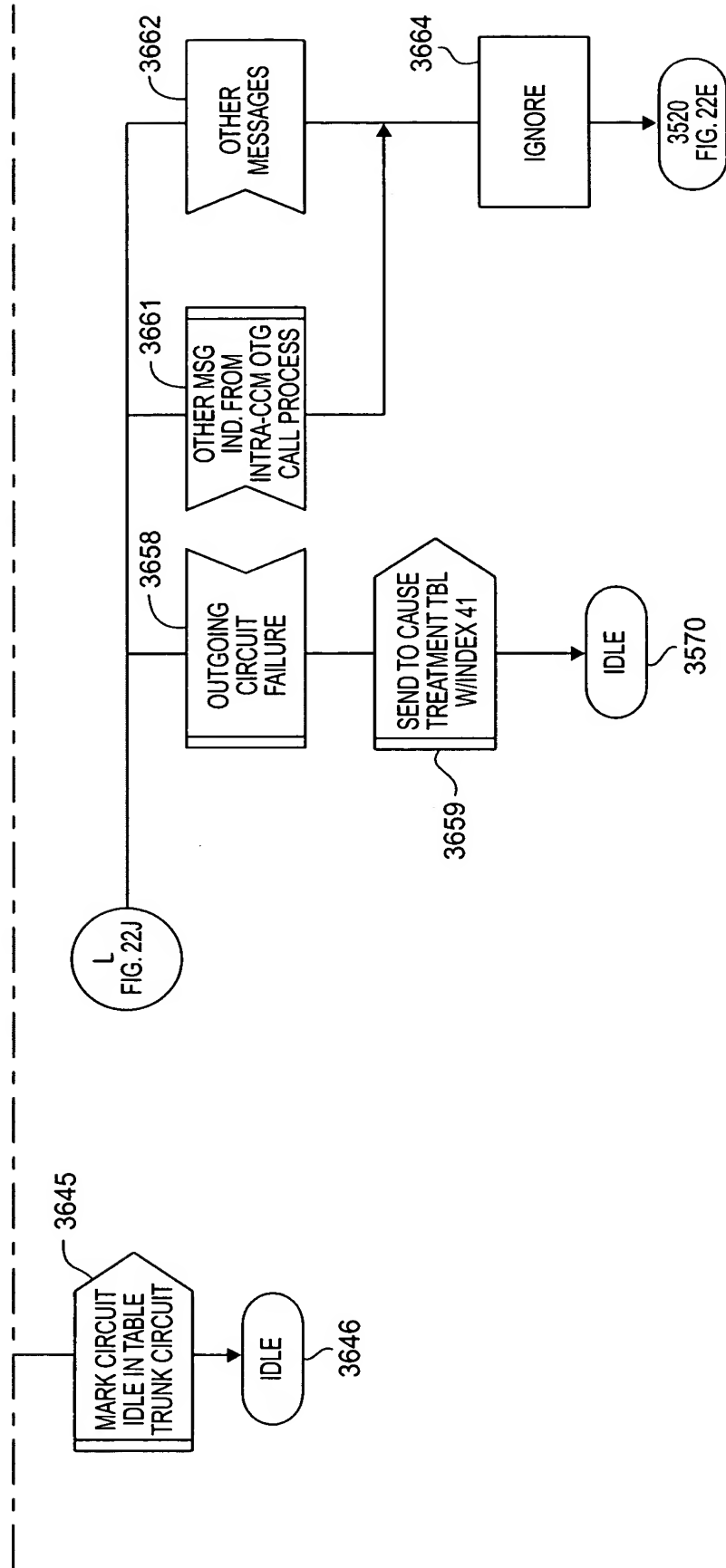
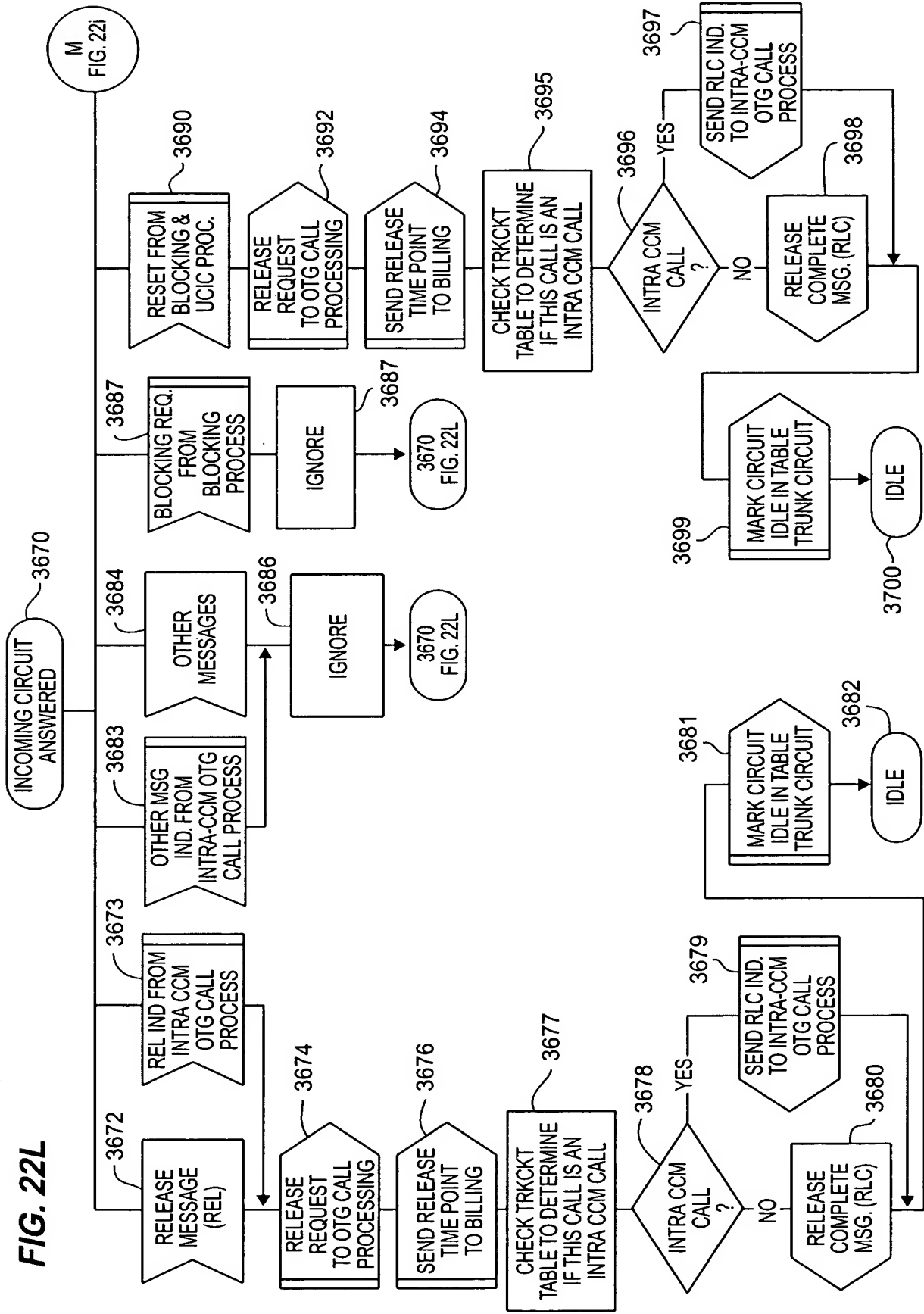


FIG. 22K

FIG. 22L





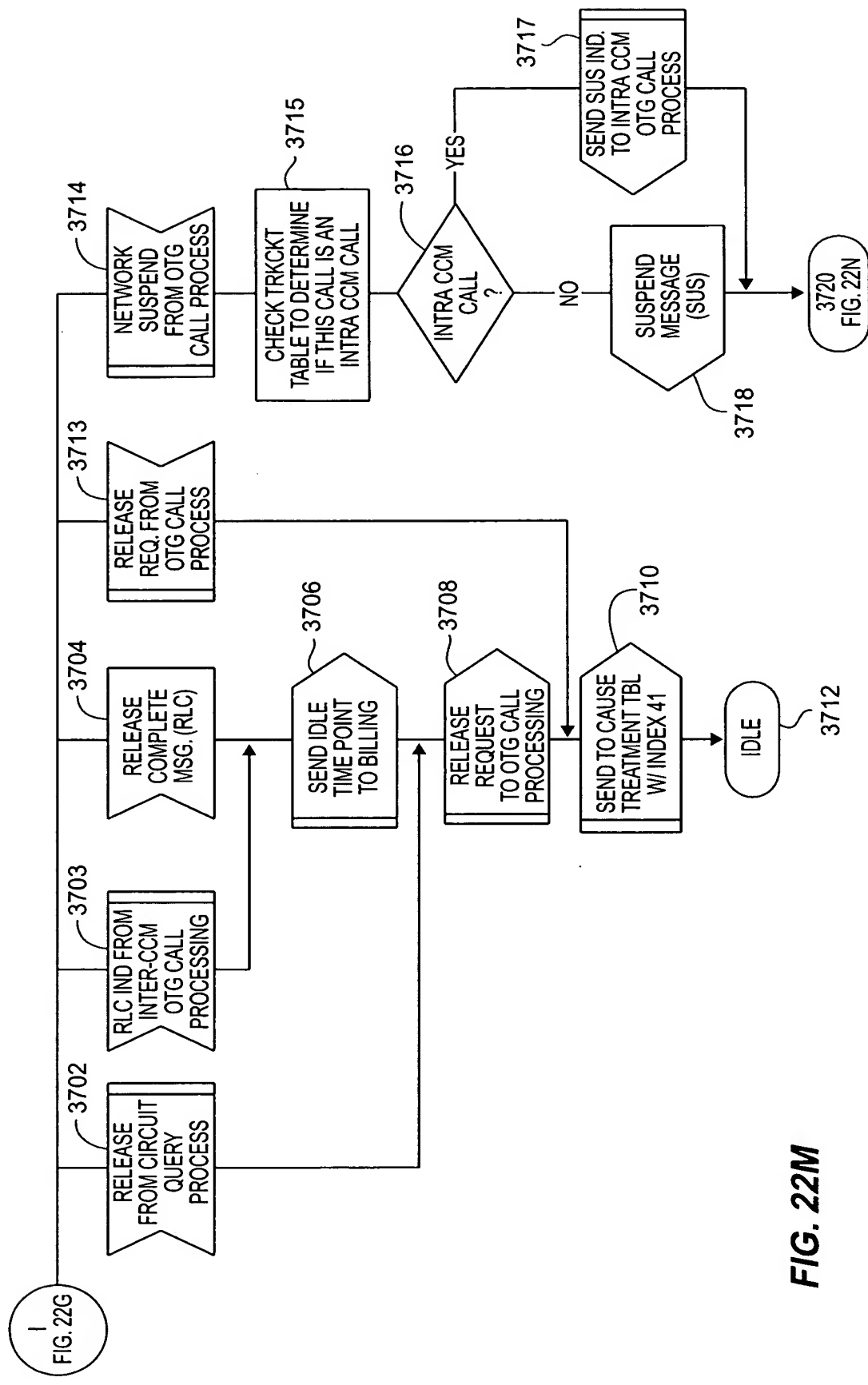
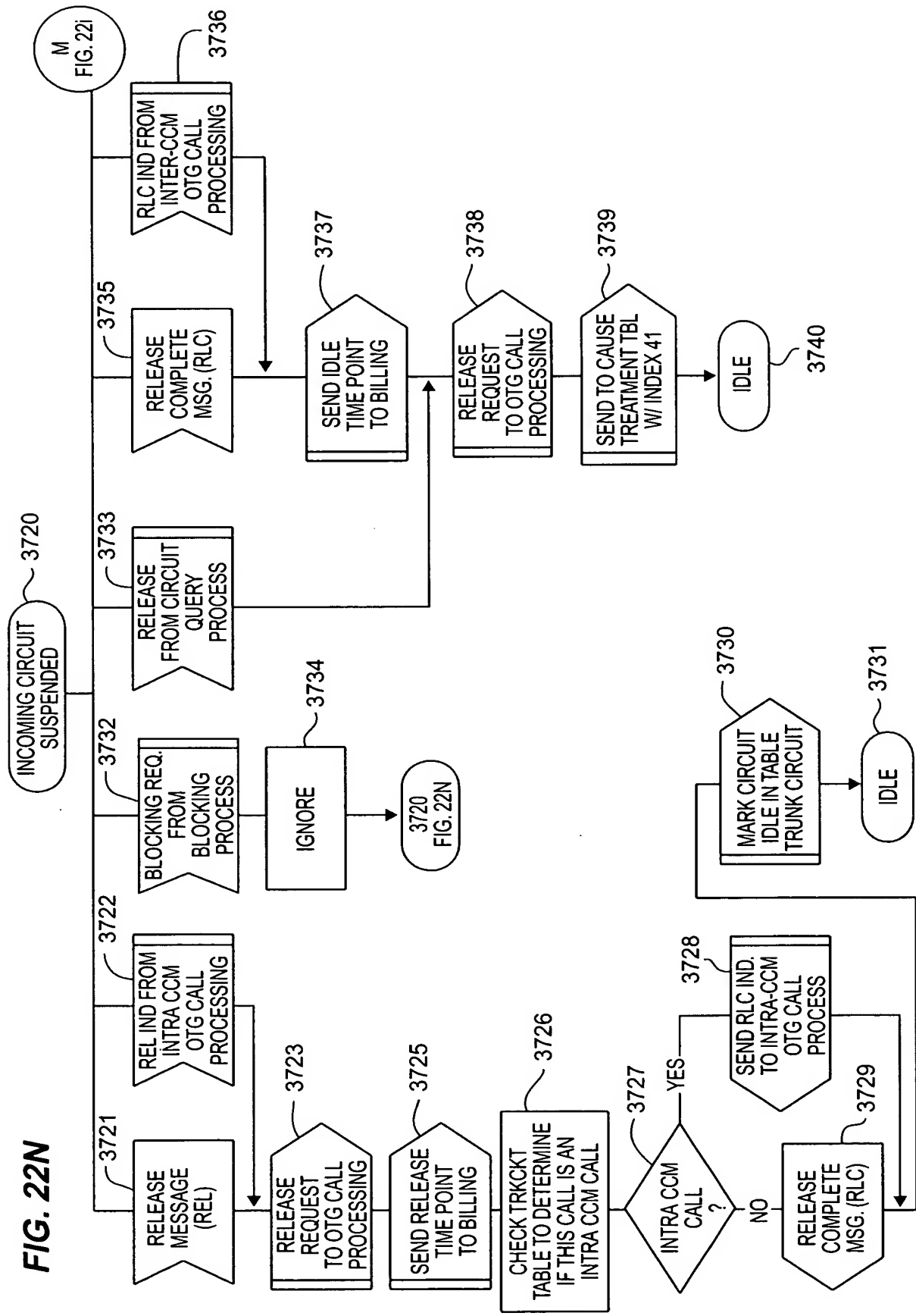


FIG. 22M

FIG. 22N



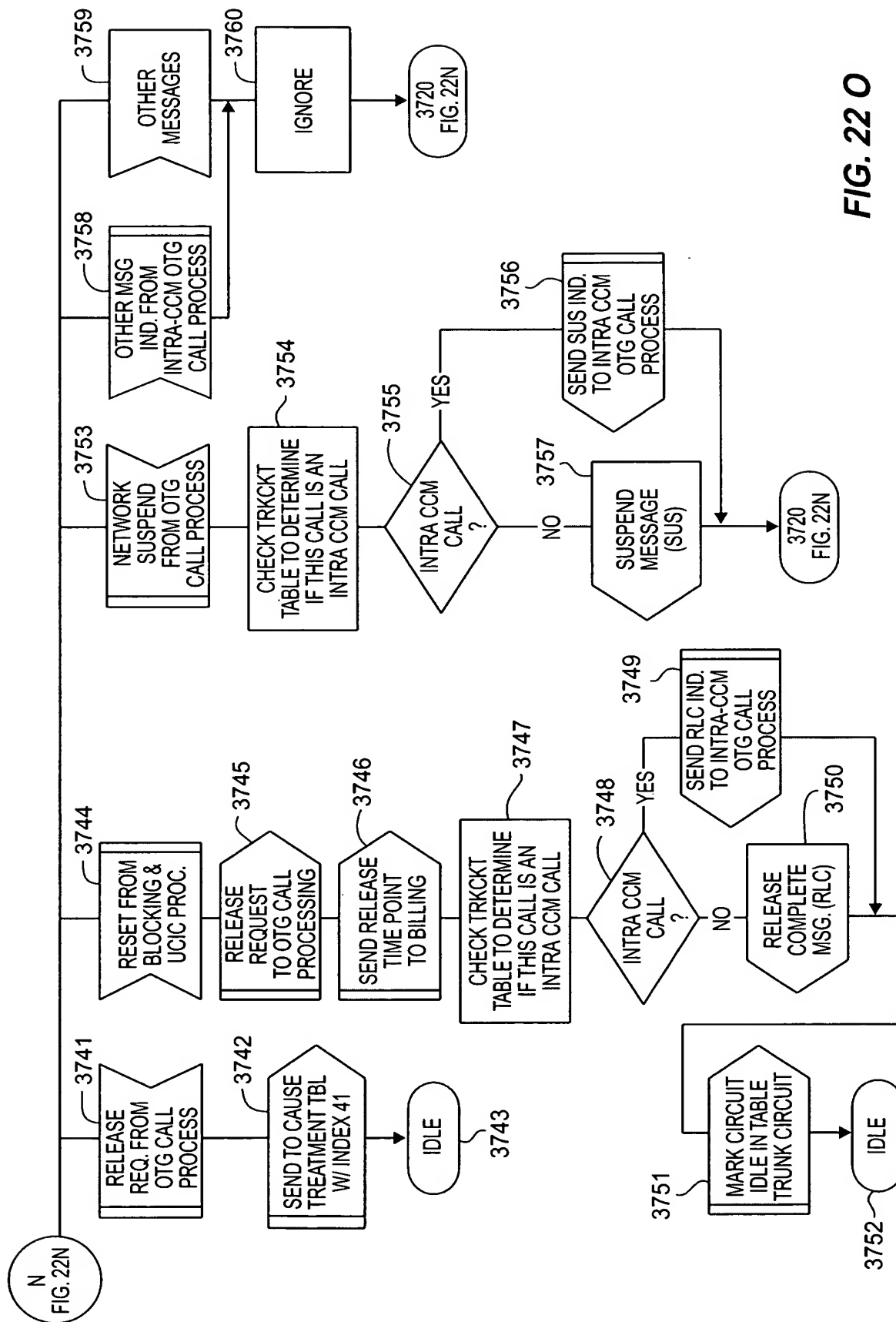
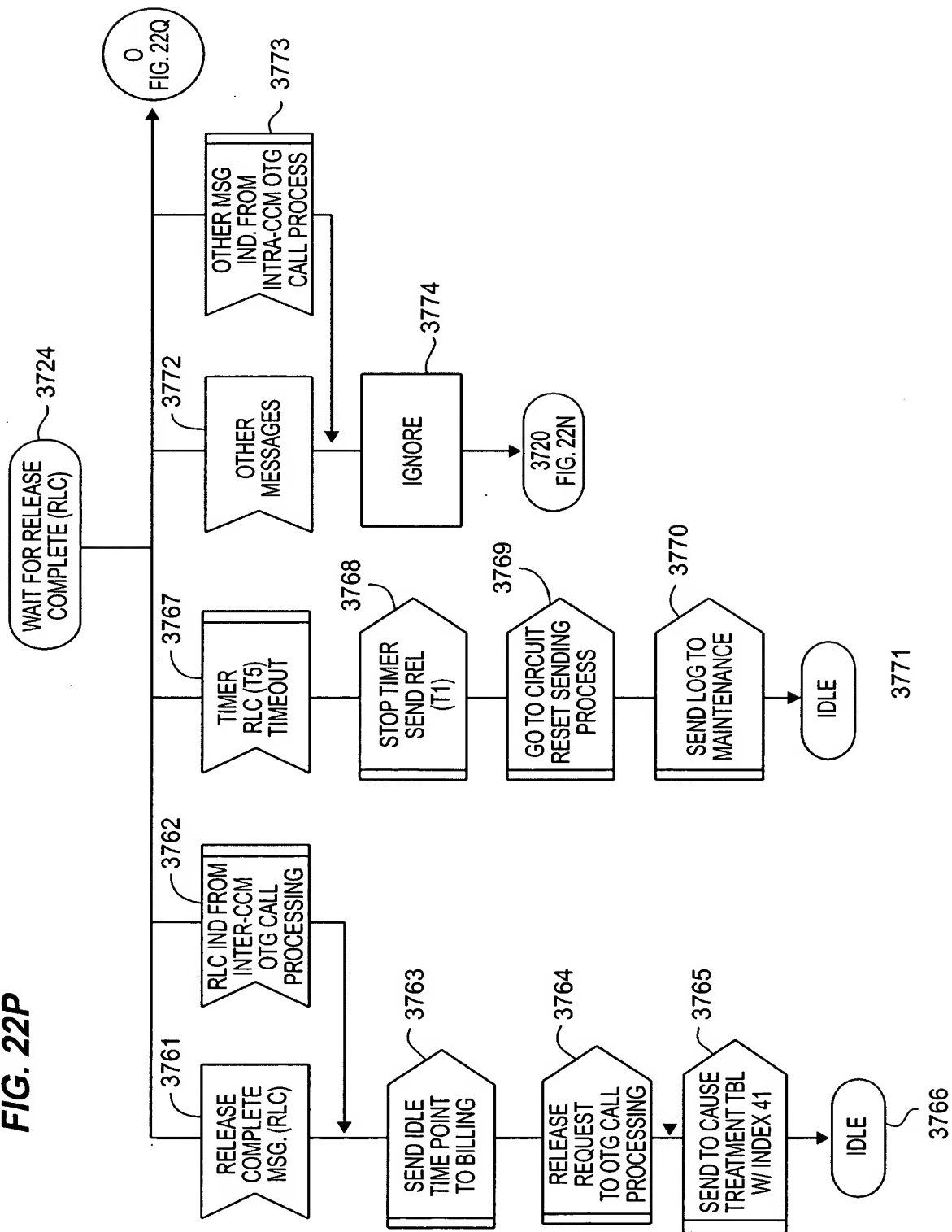


FIG. 22 O

FIG. 22P



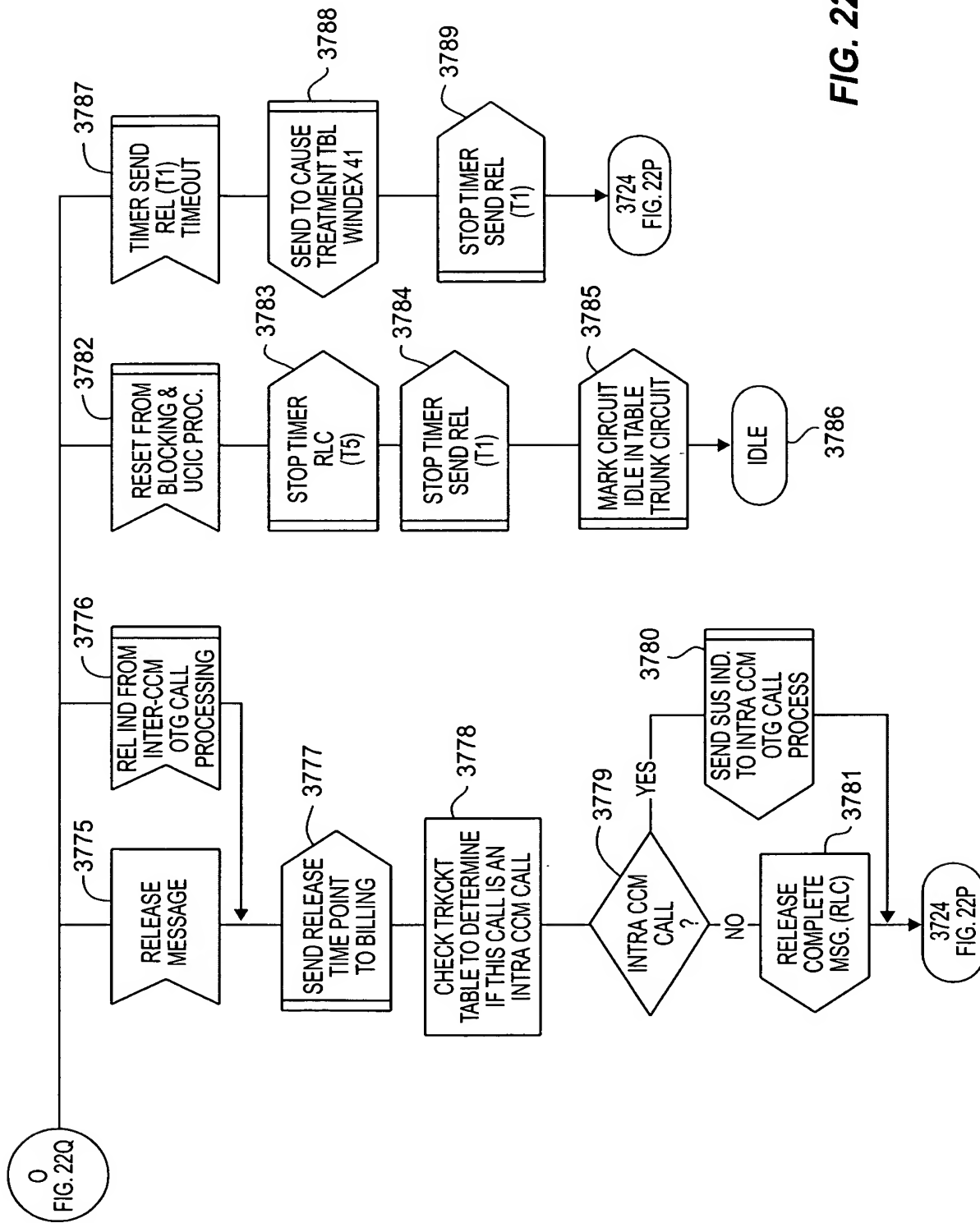
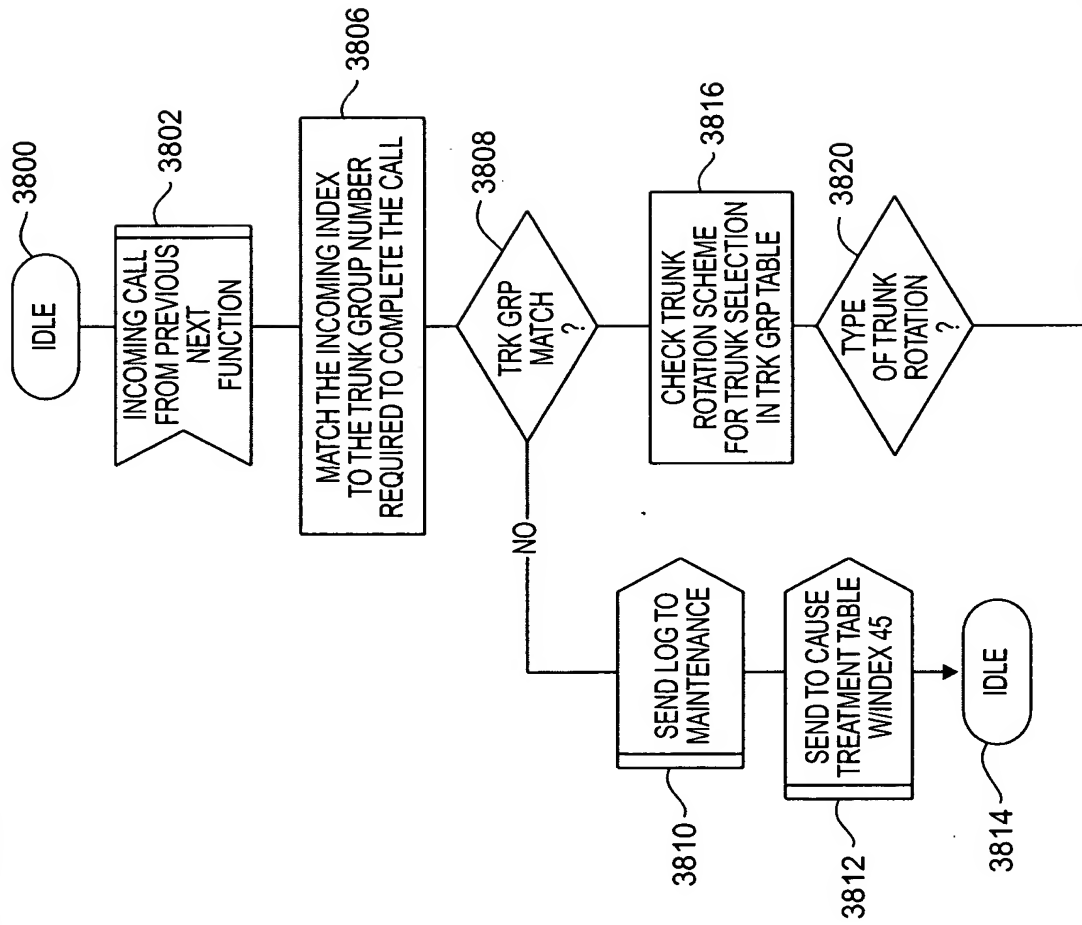


FIG. 22Q

FIG. 23A



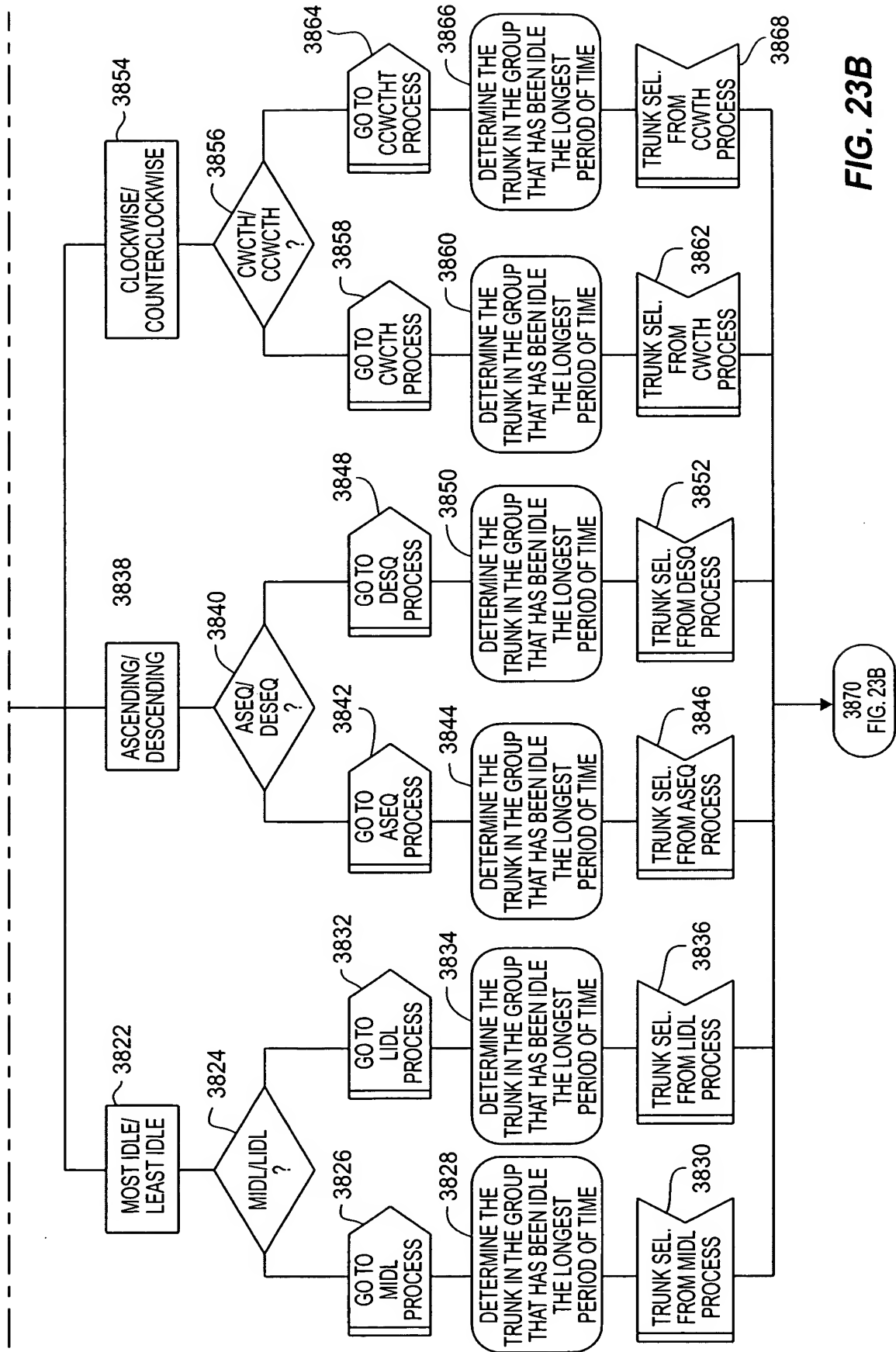


FIG. 23B

FIG. 23C

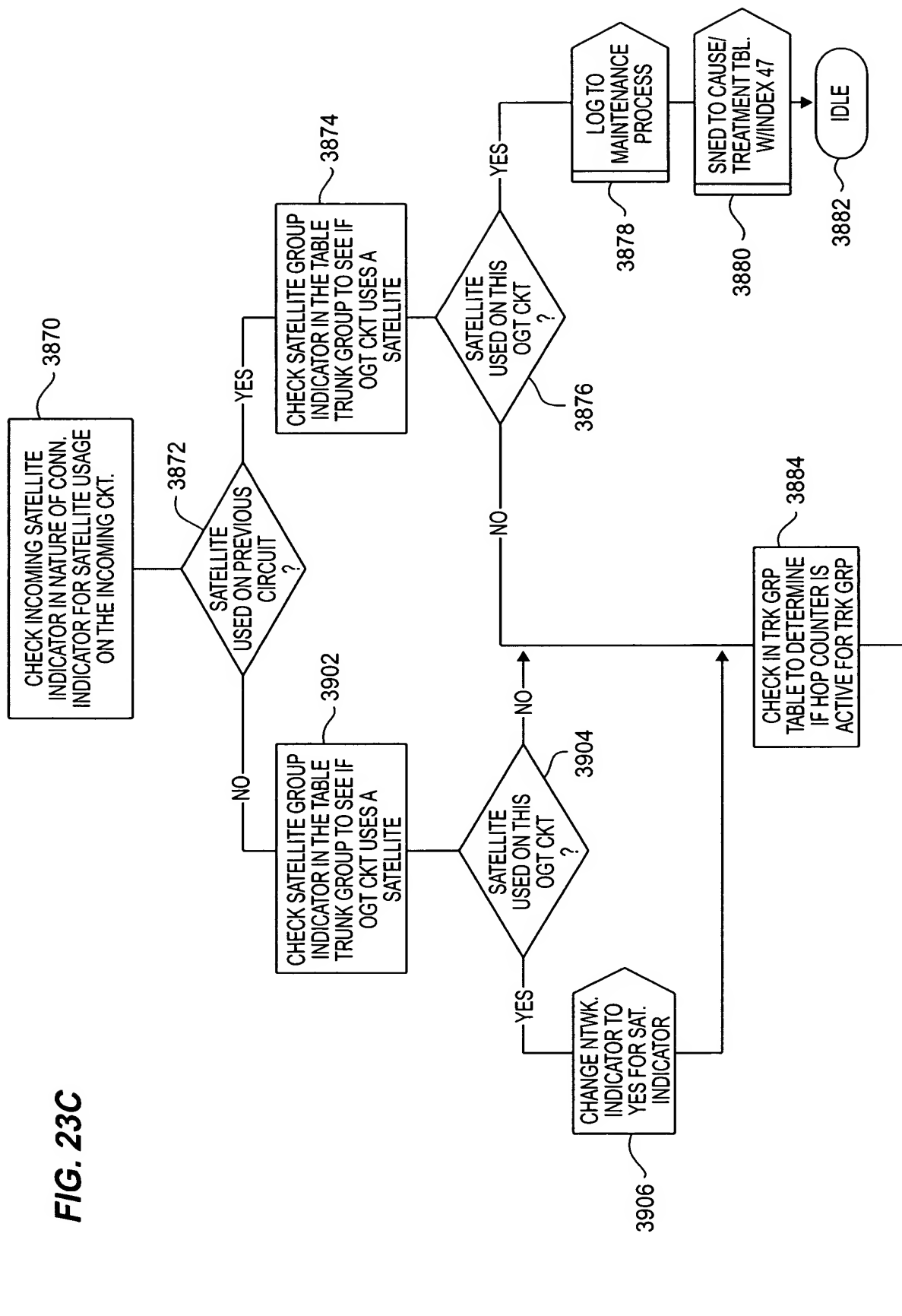




FIG. 23D

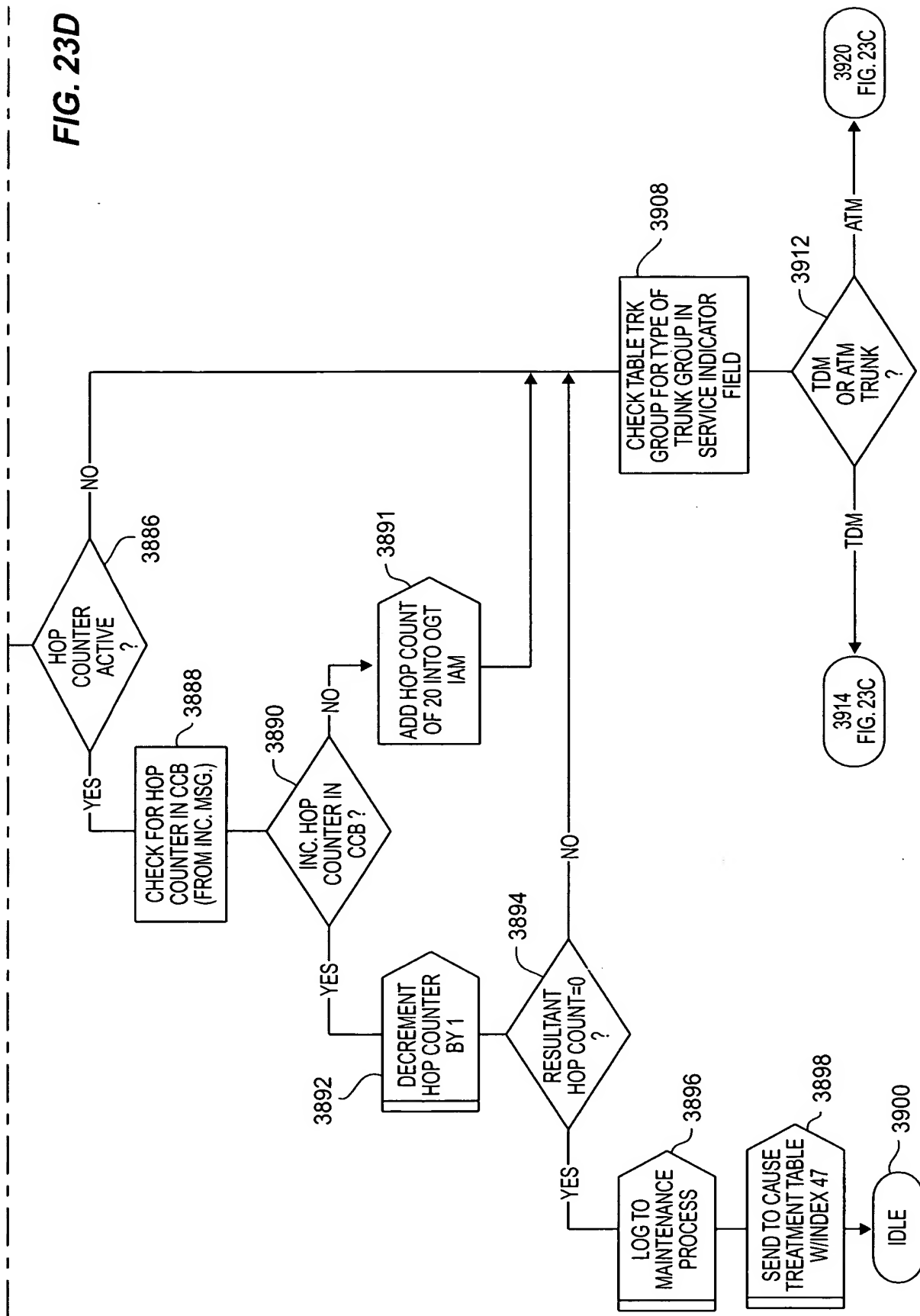
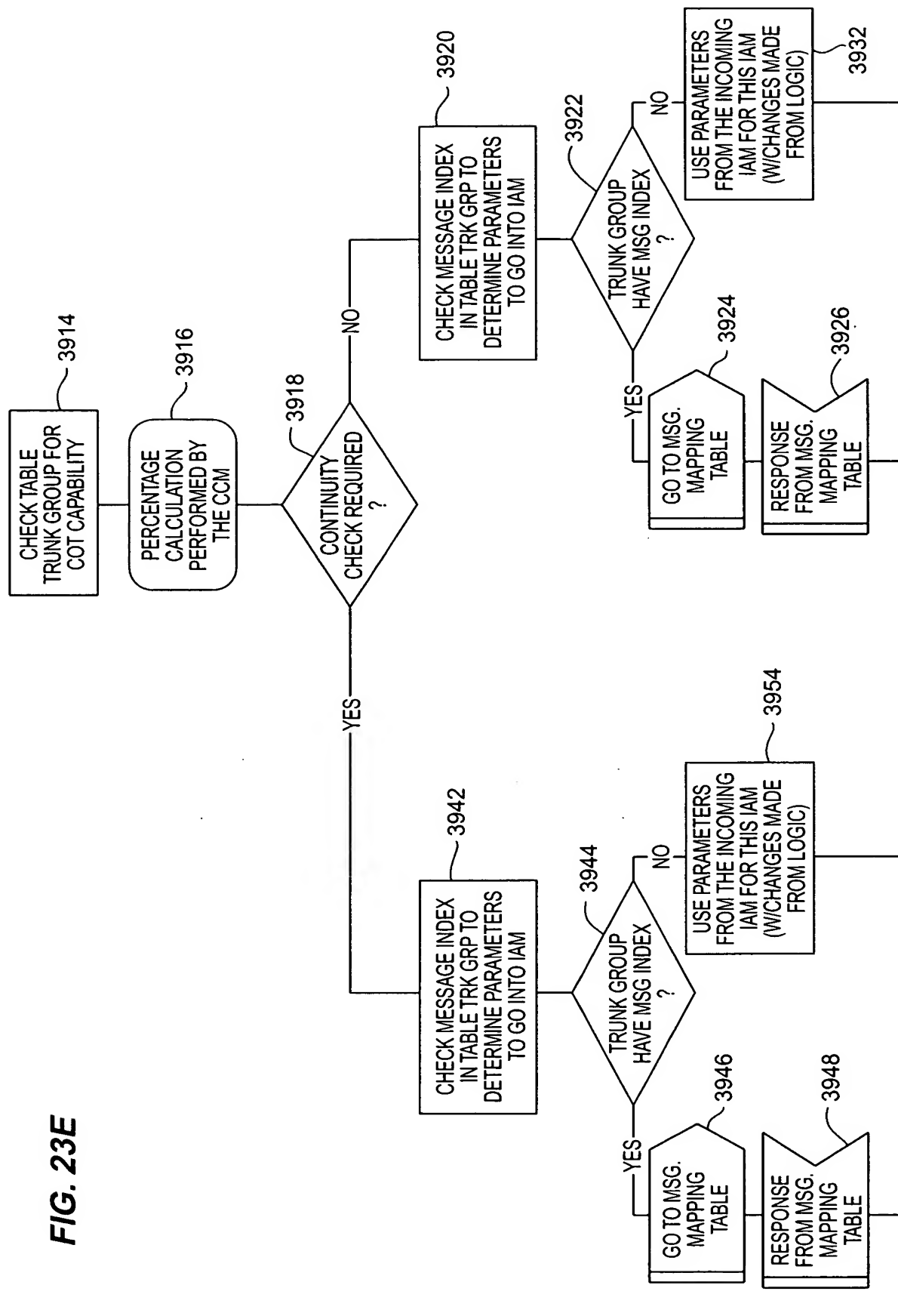


FIG. 23E



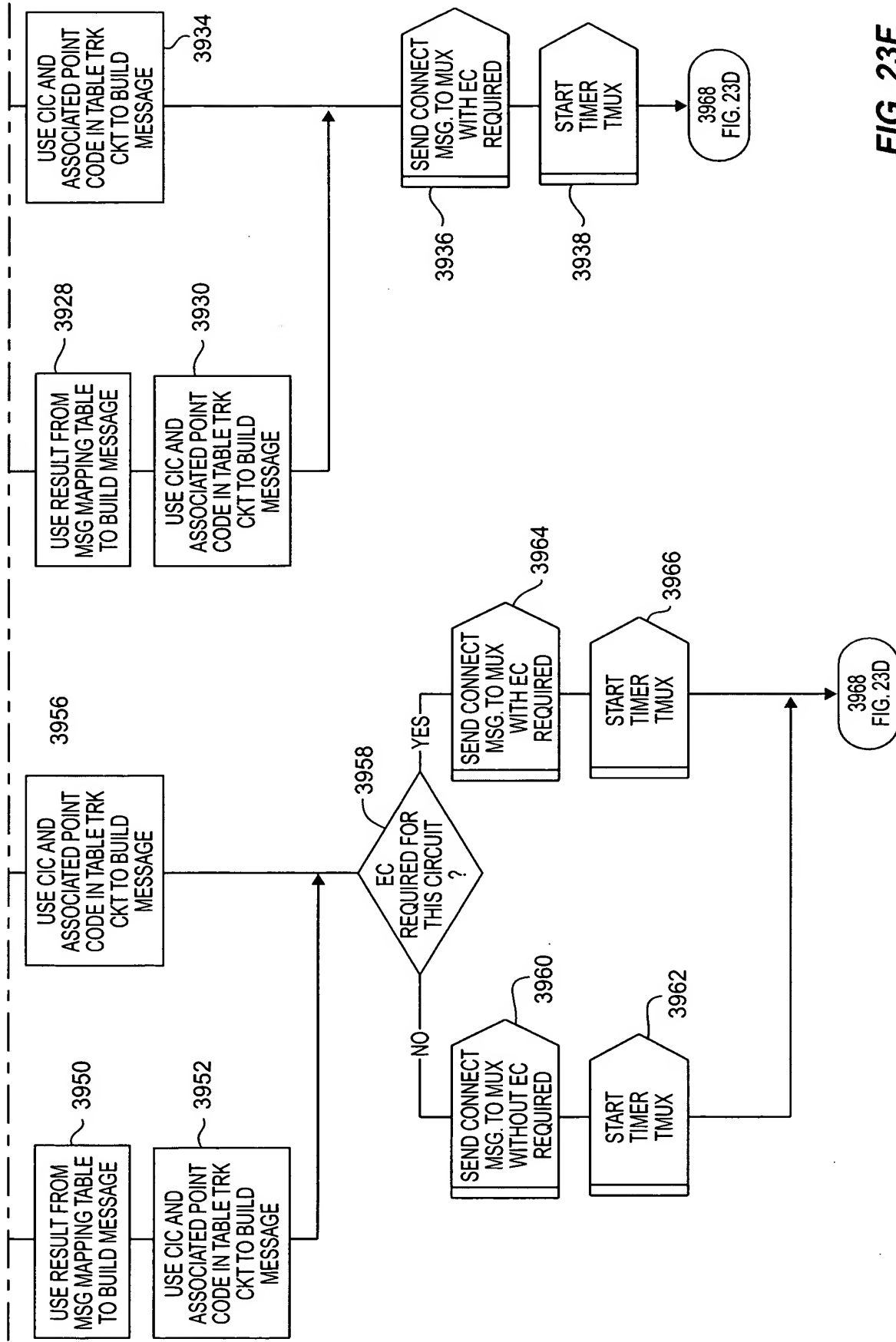
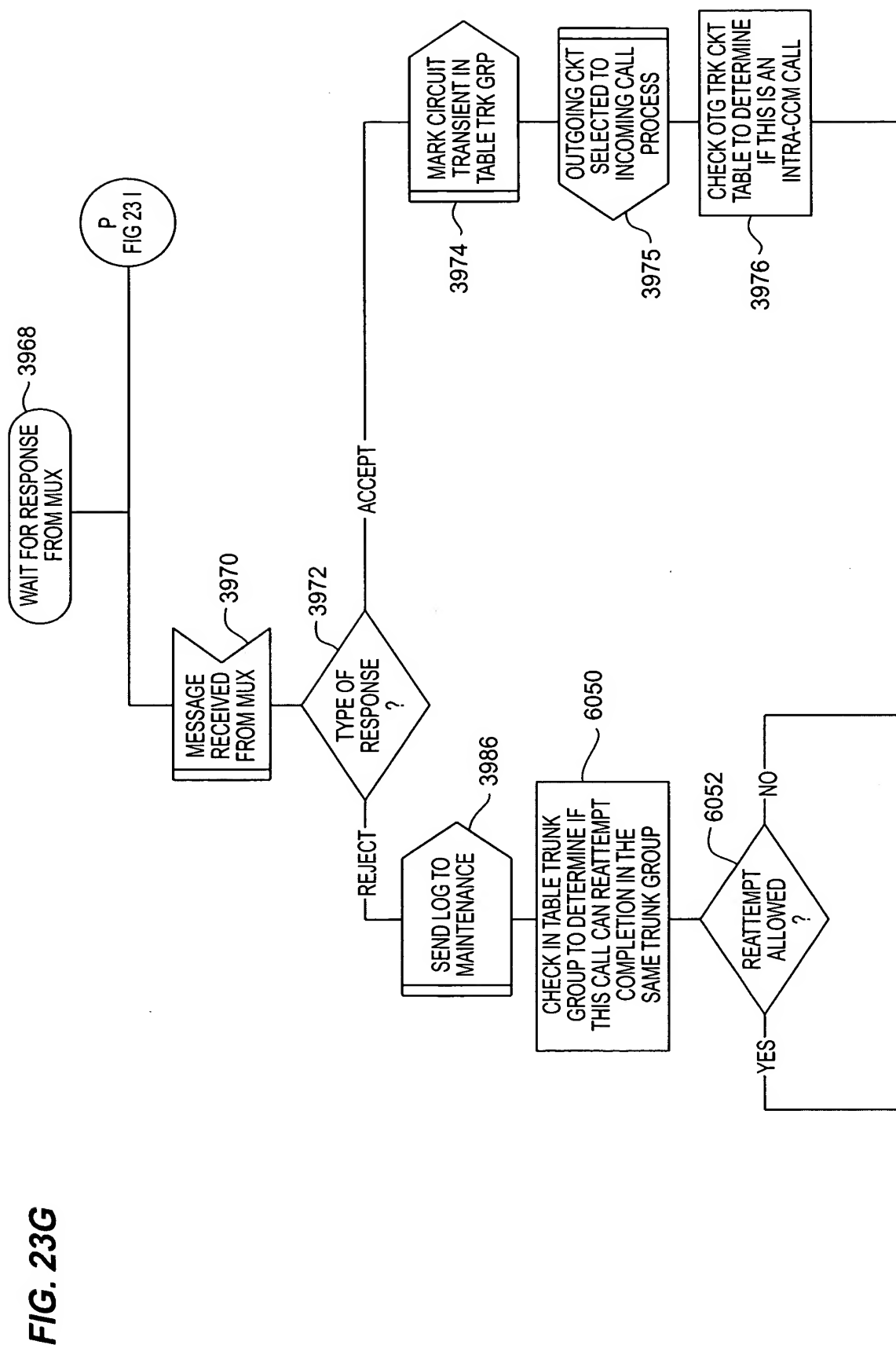


FIG. 23F

FIG. 23G



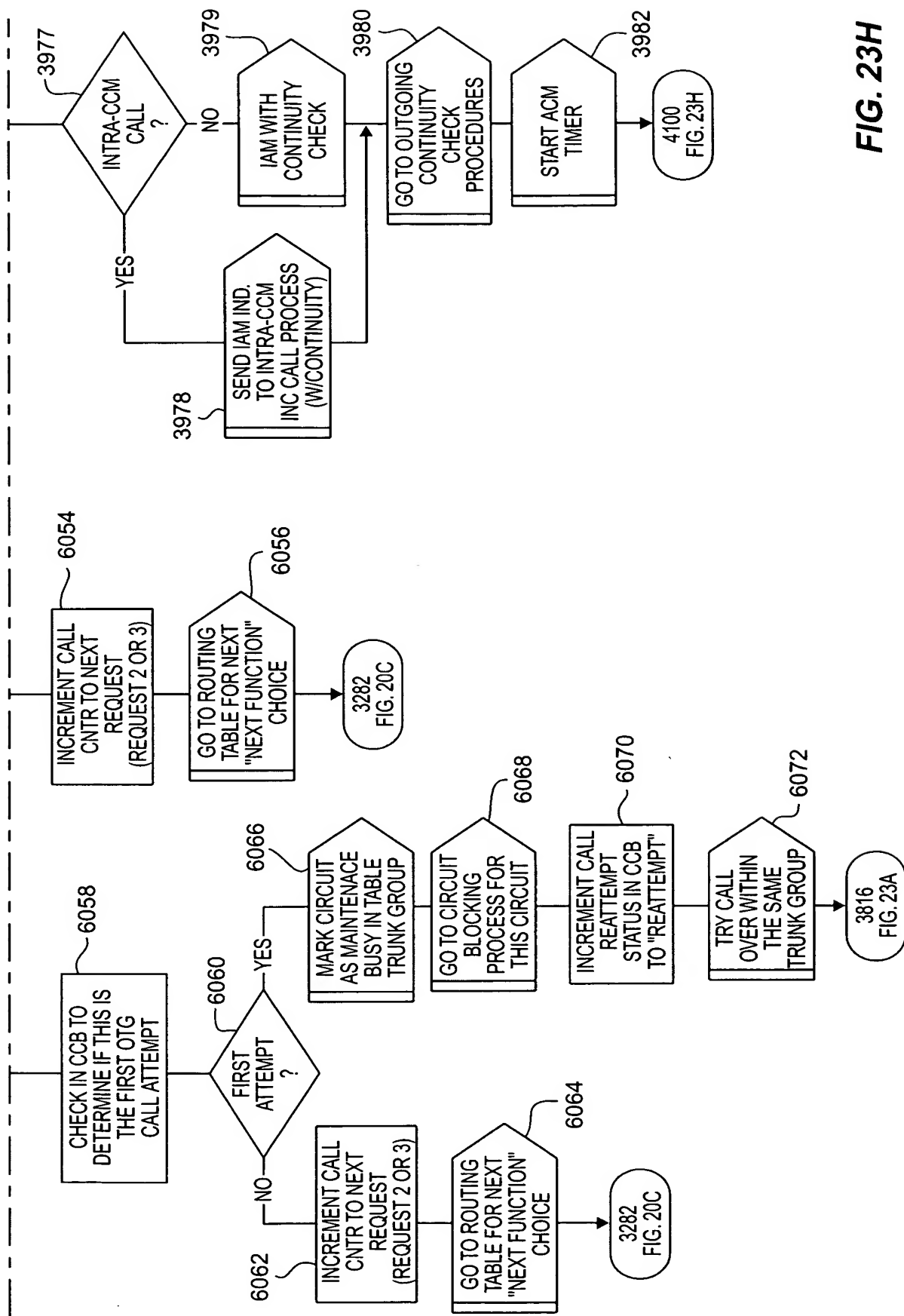


FIG. 23H

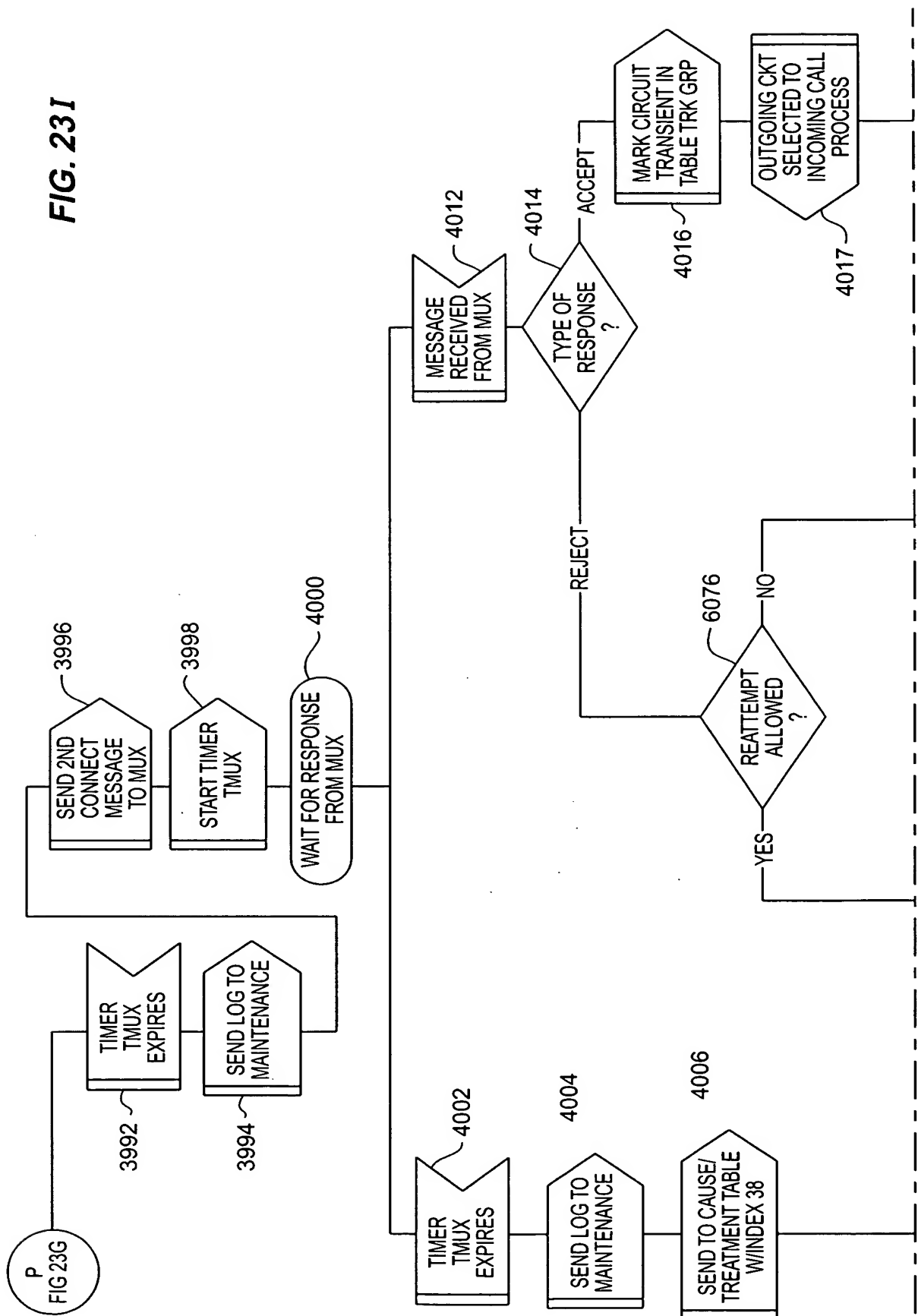


FIG. 231

P  
FIG 23G

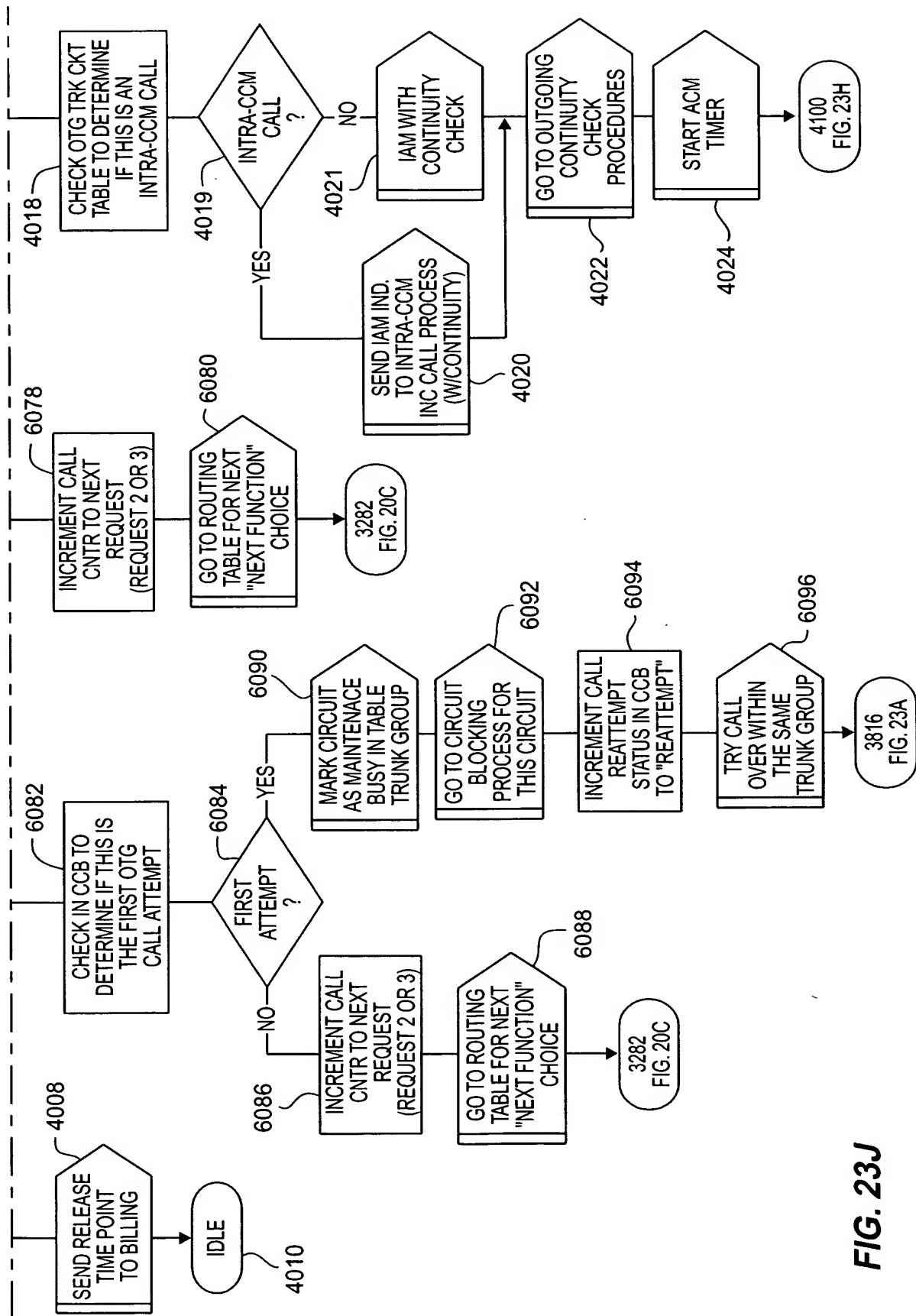
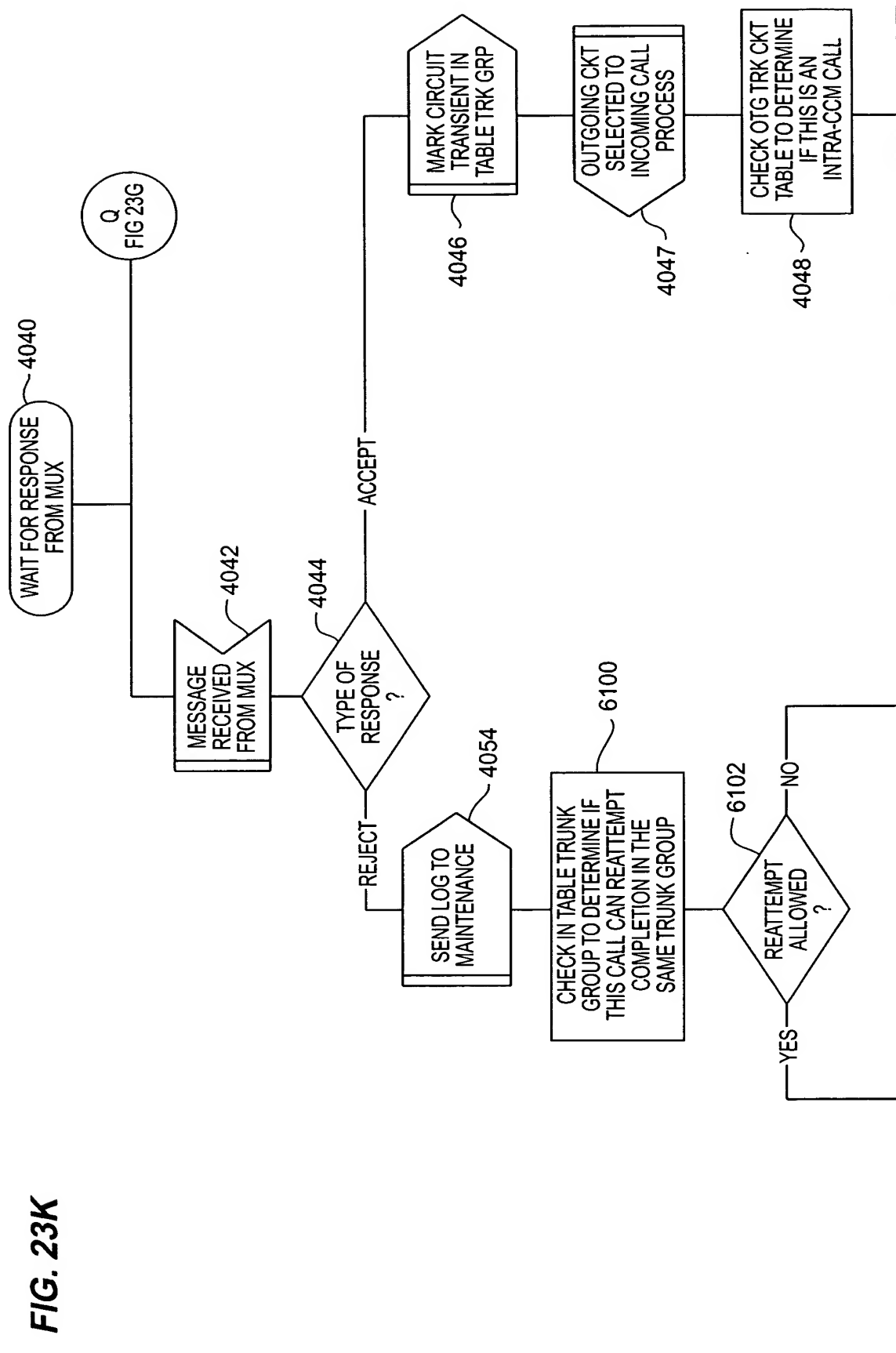


FIG. 23J

FIG. 23K





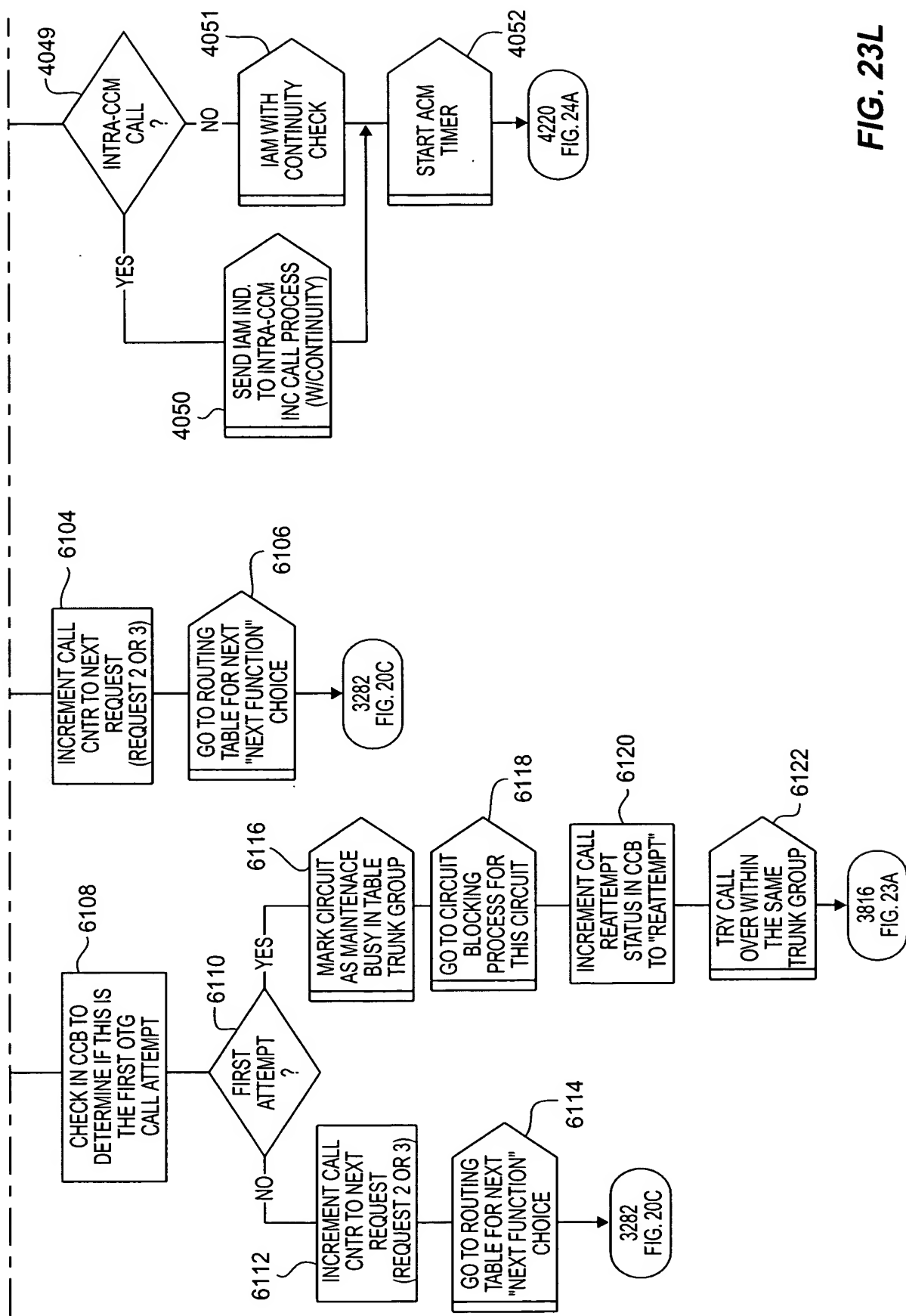
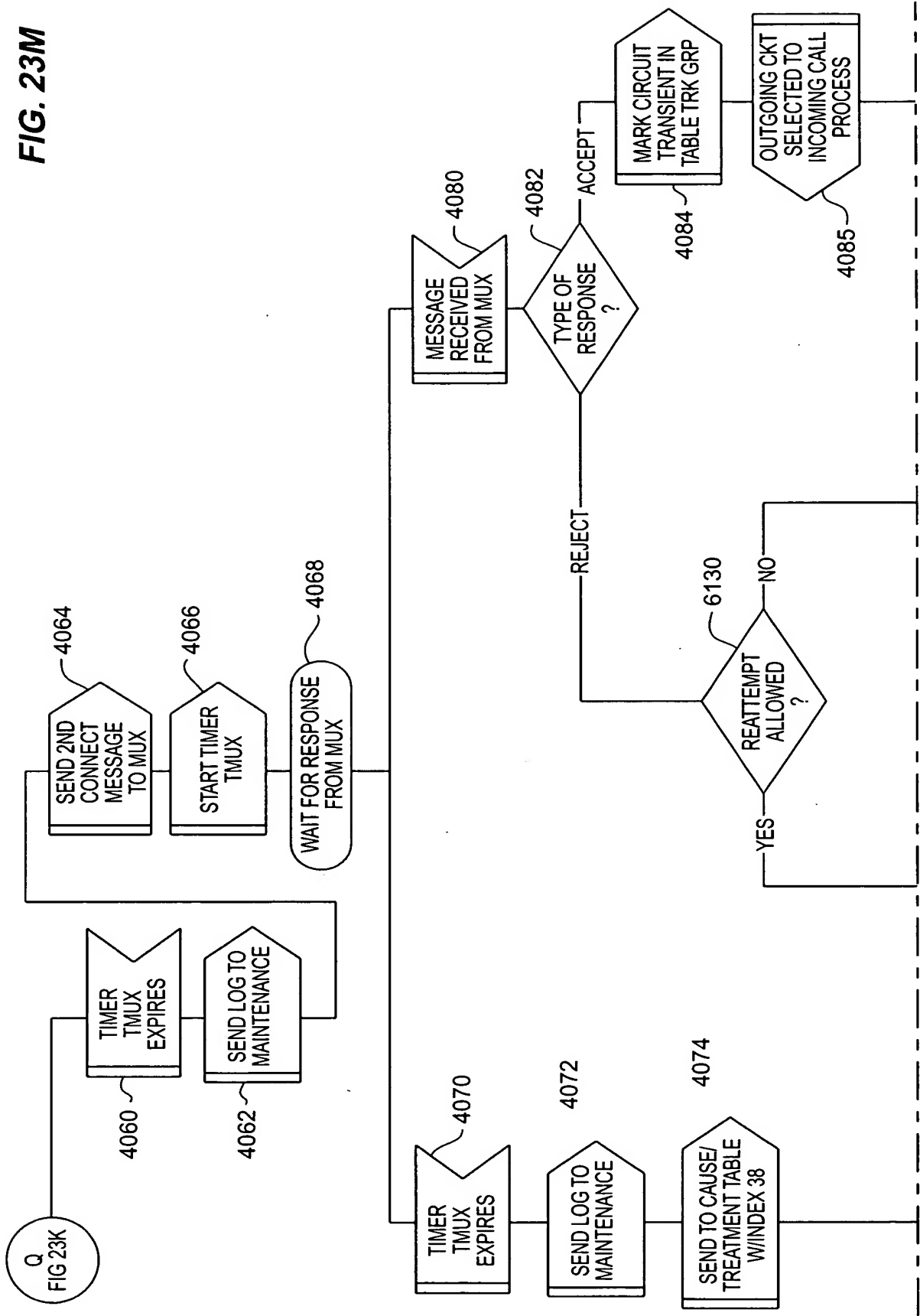


FIG. 23L

FIG. 23M



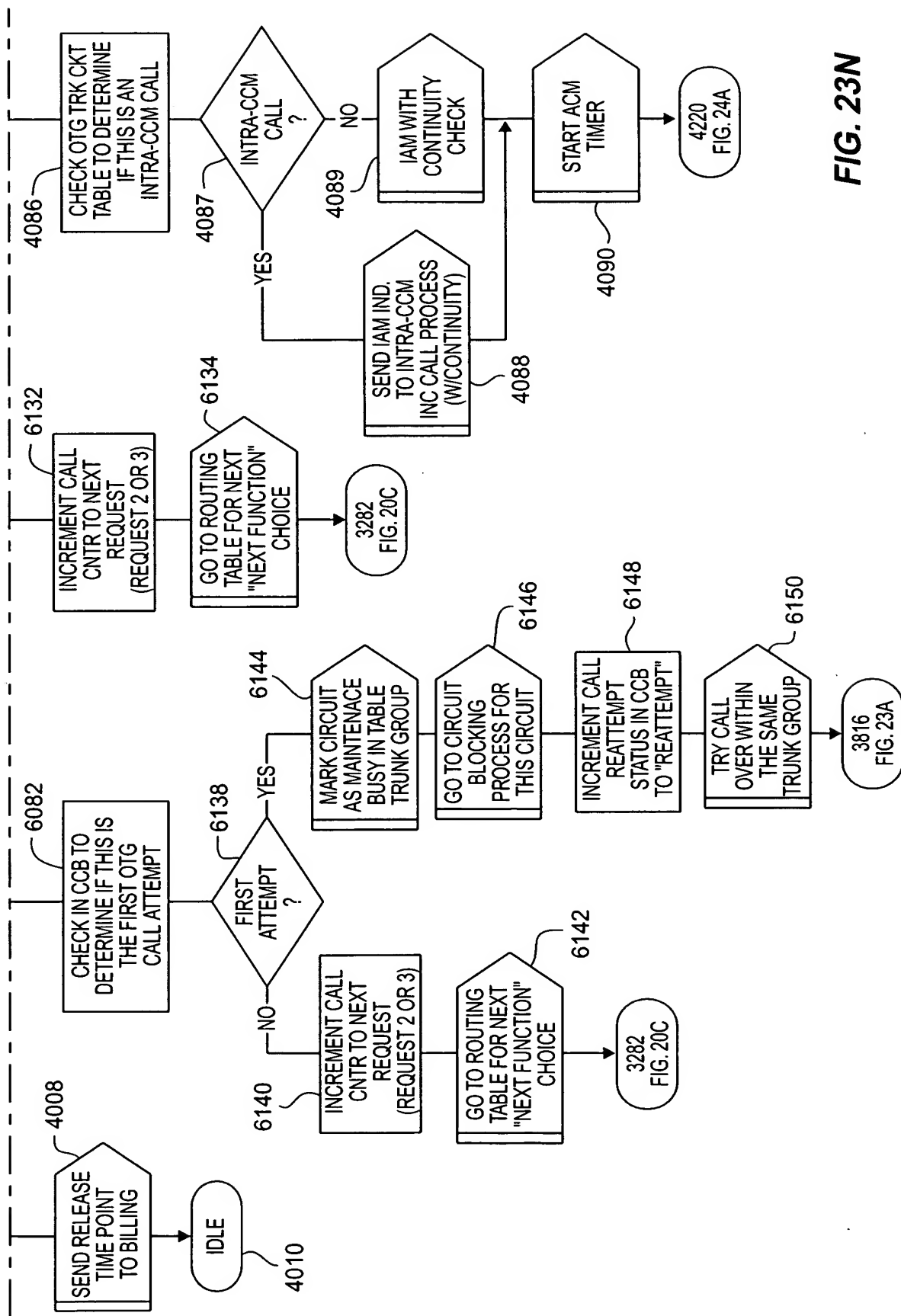
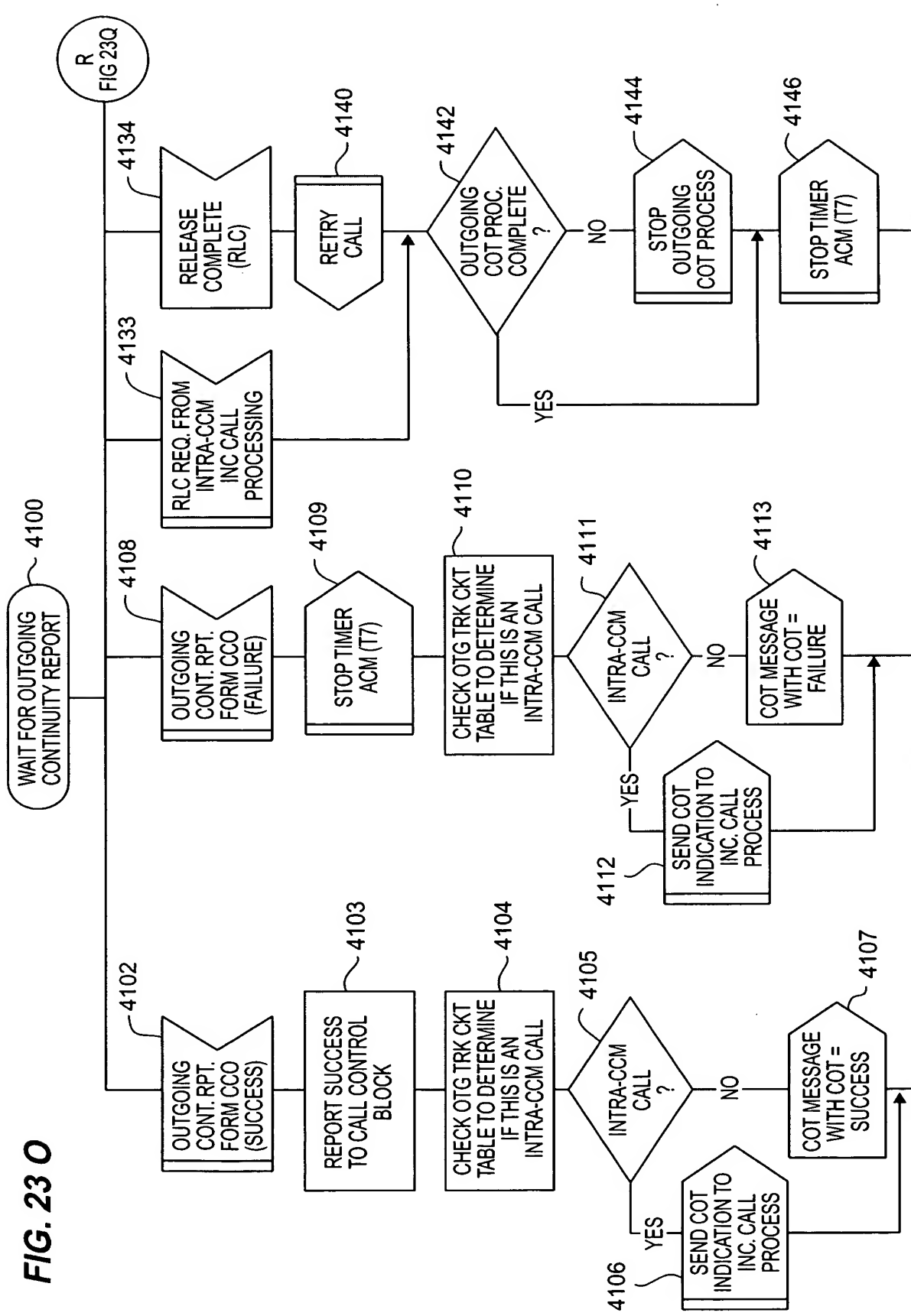


FIG. 23N

FIG. 23 O



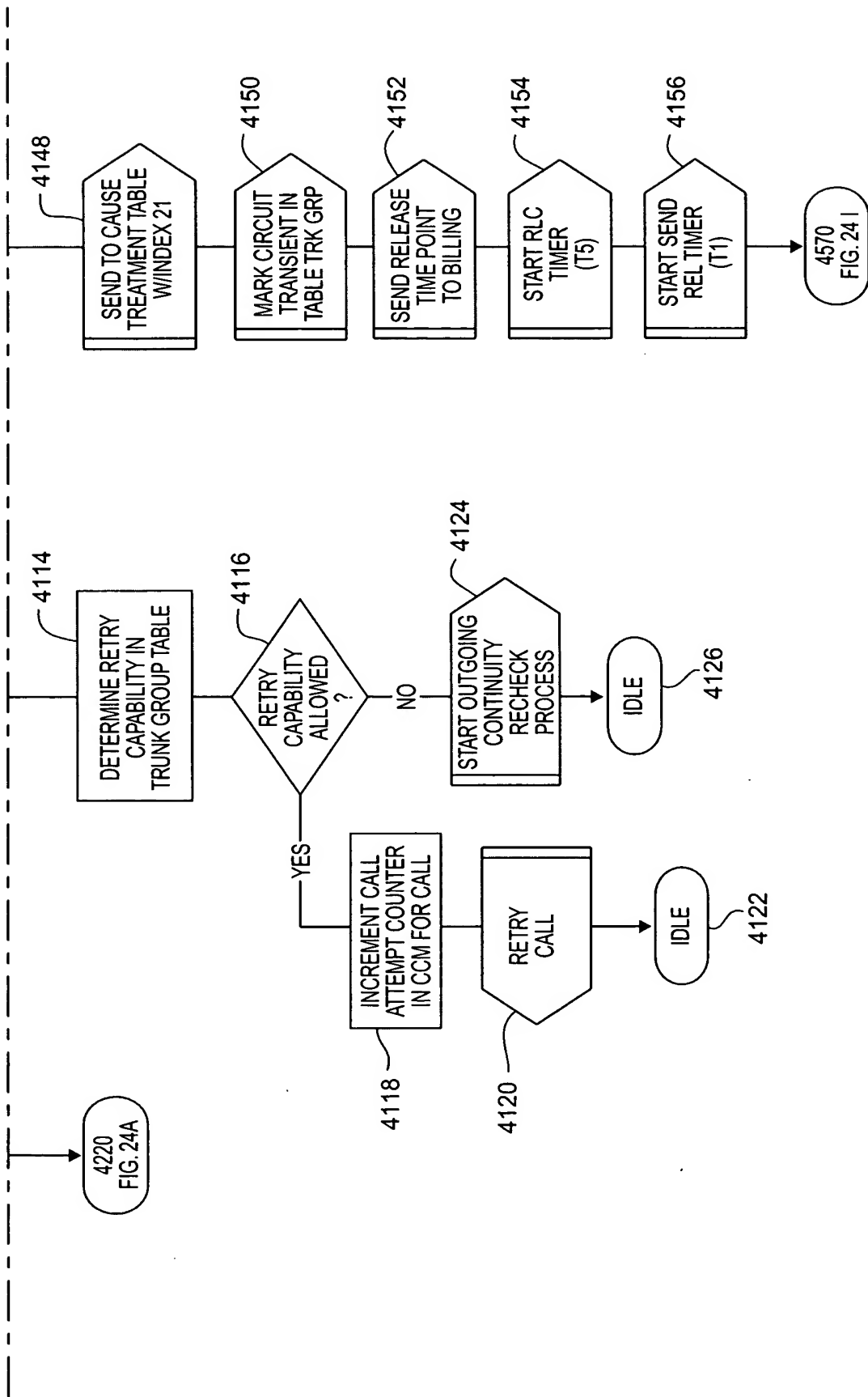


FIG. 23P

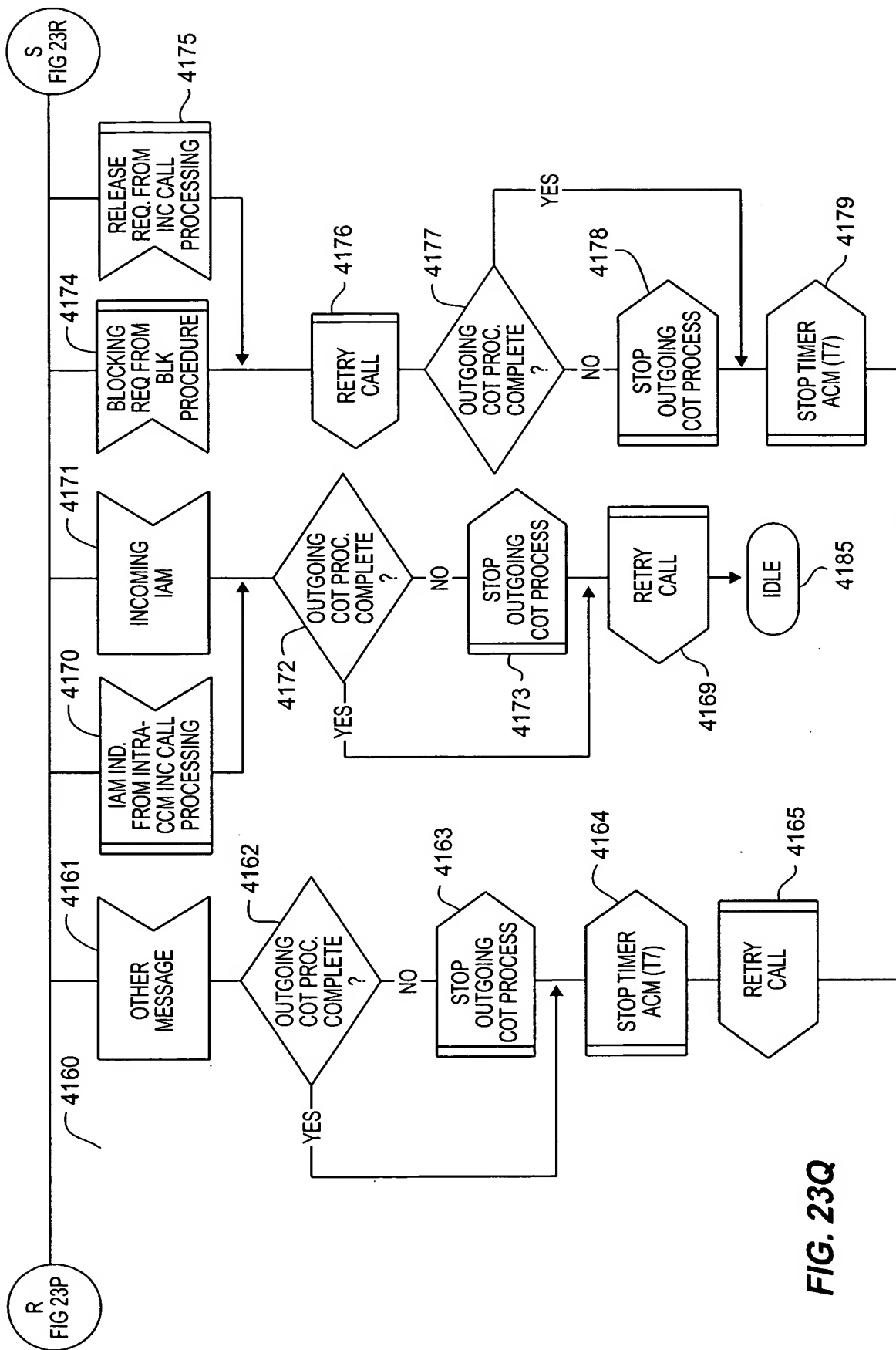


FIG. 23Q

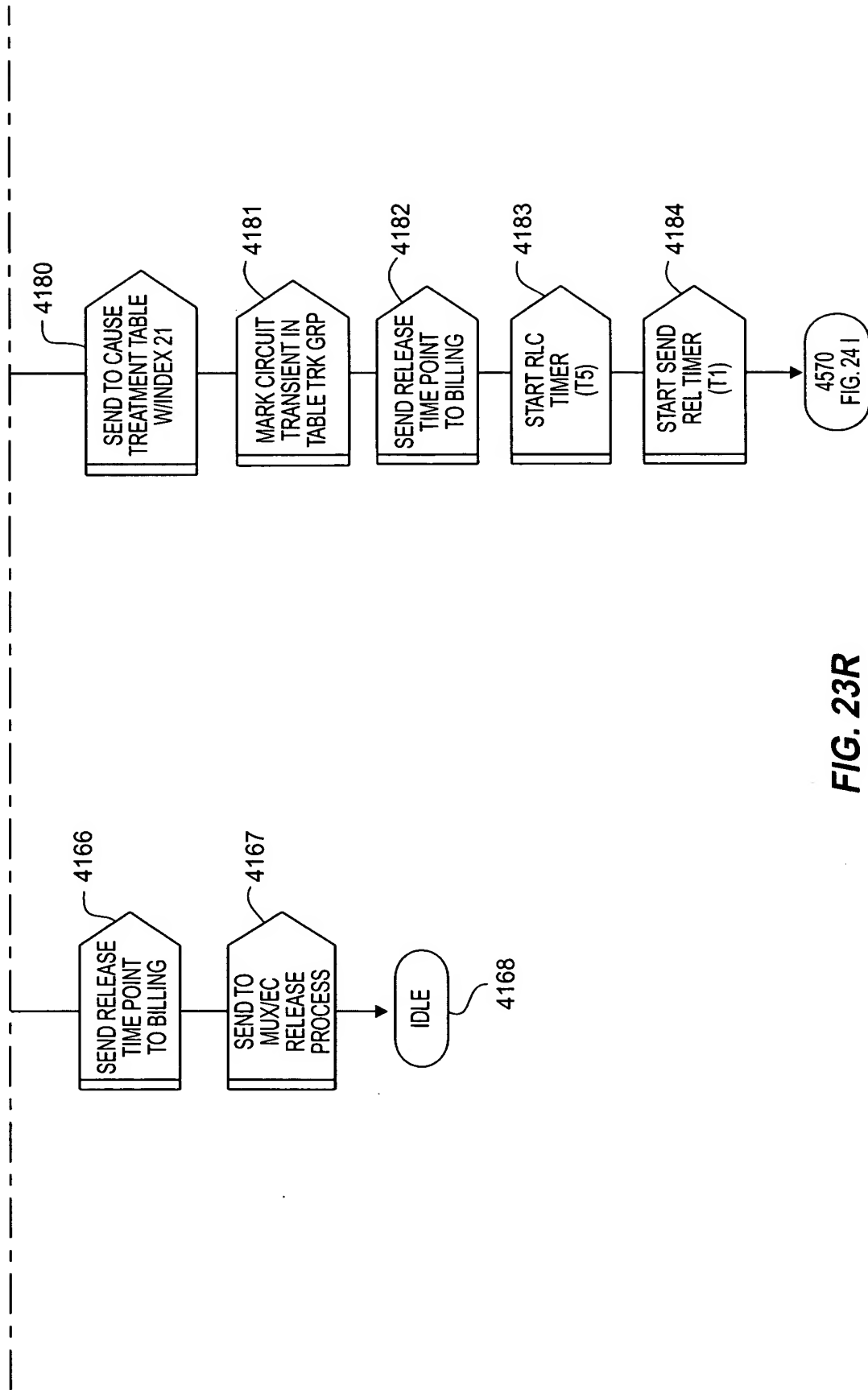
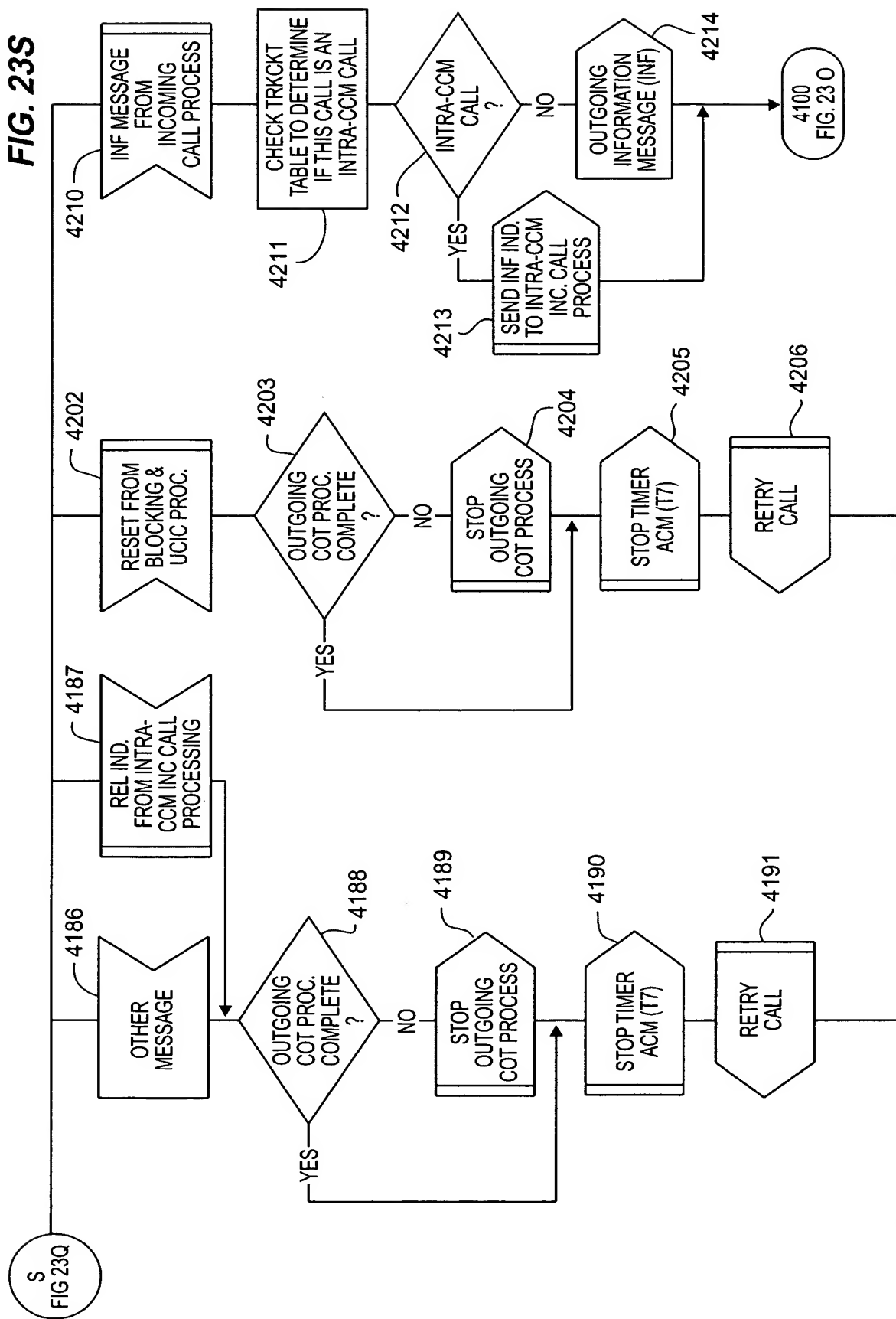
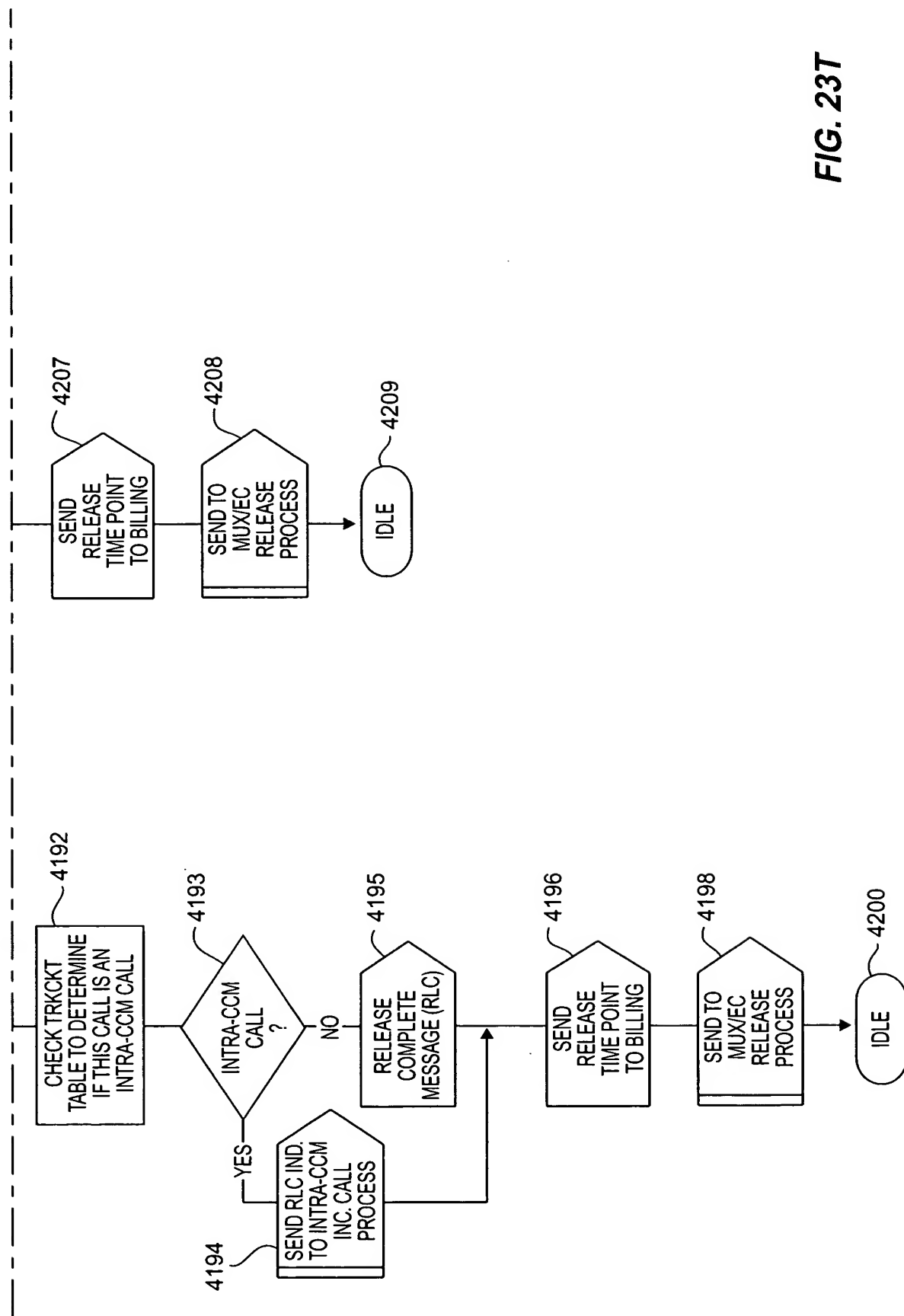


FIG. 23R

FIG. 23S







**FIG. 23T**

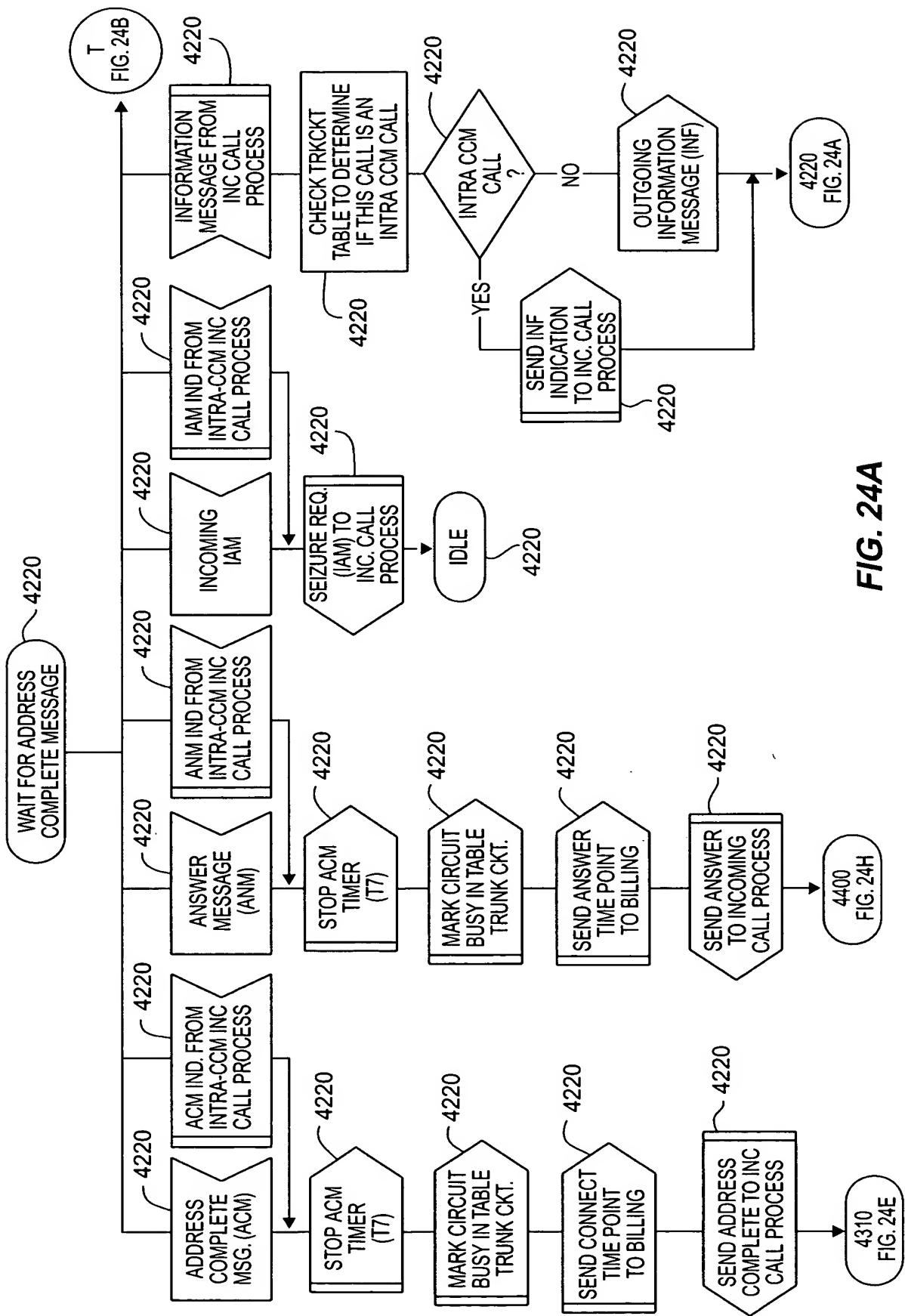


FIG. 24A

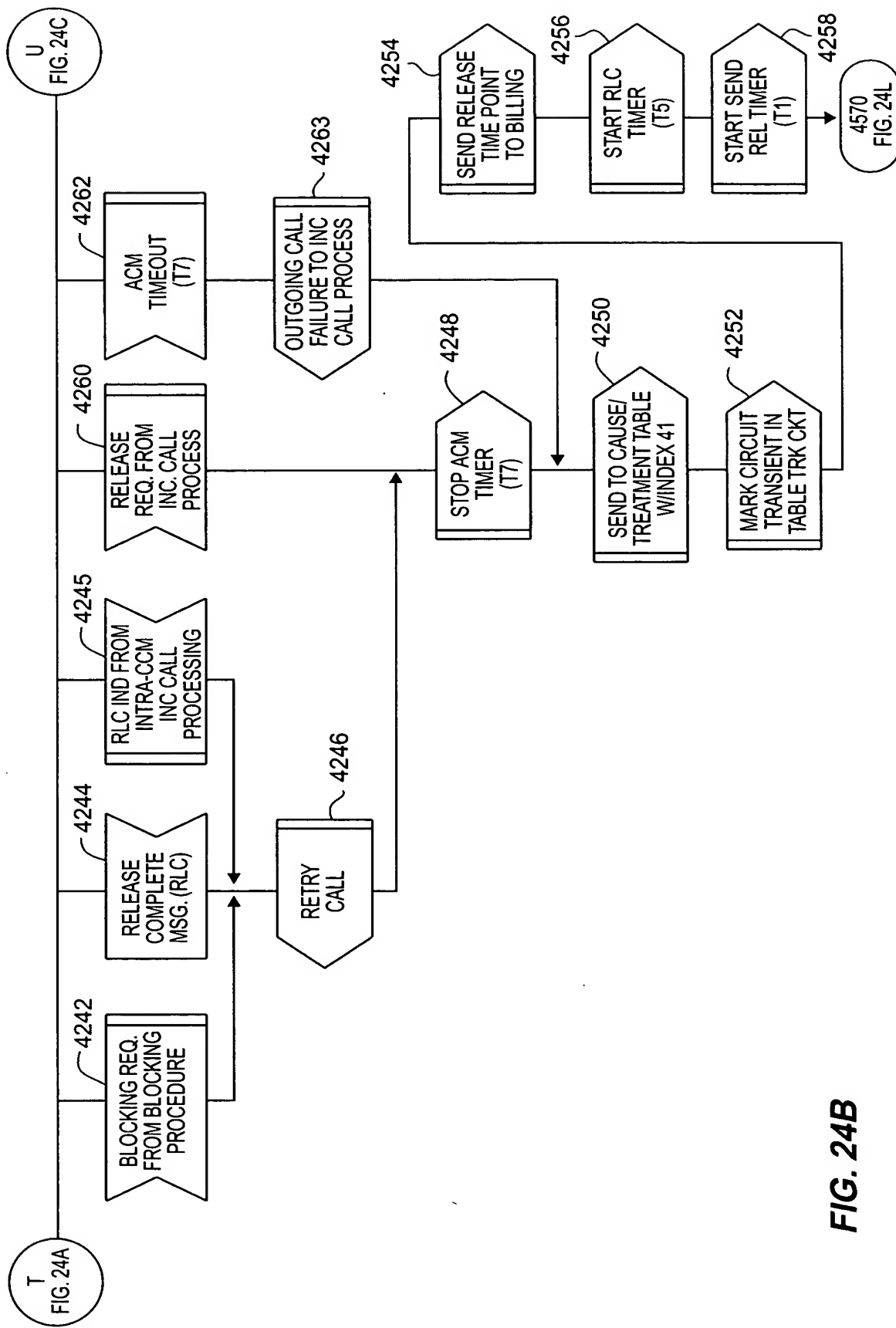
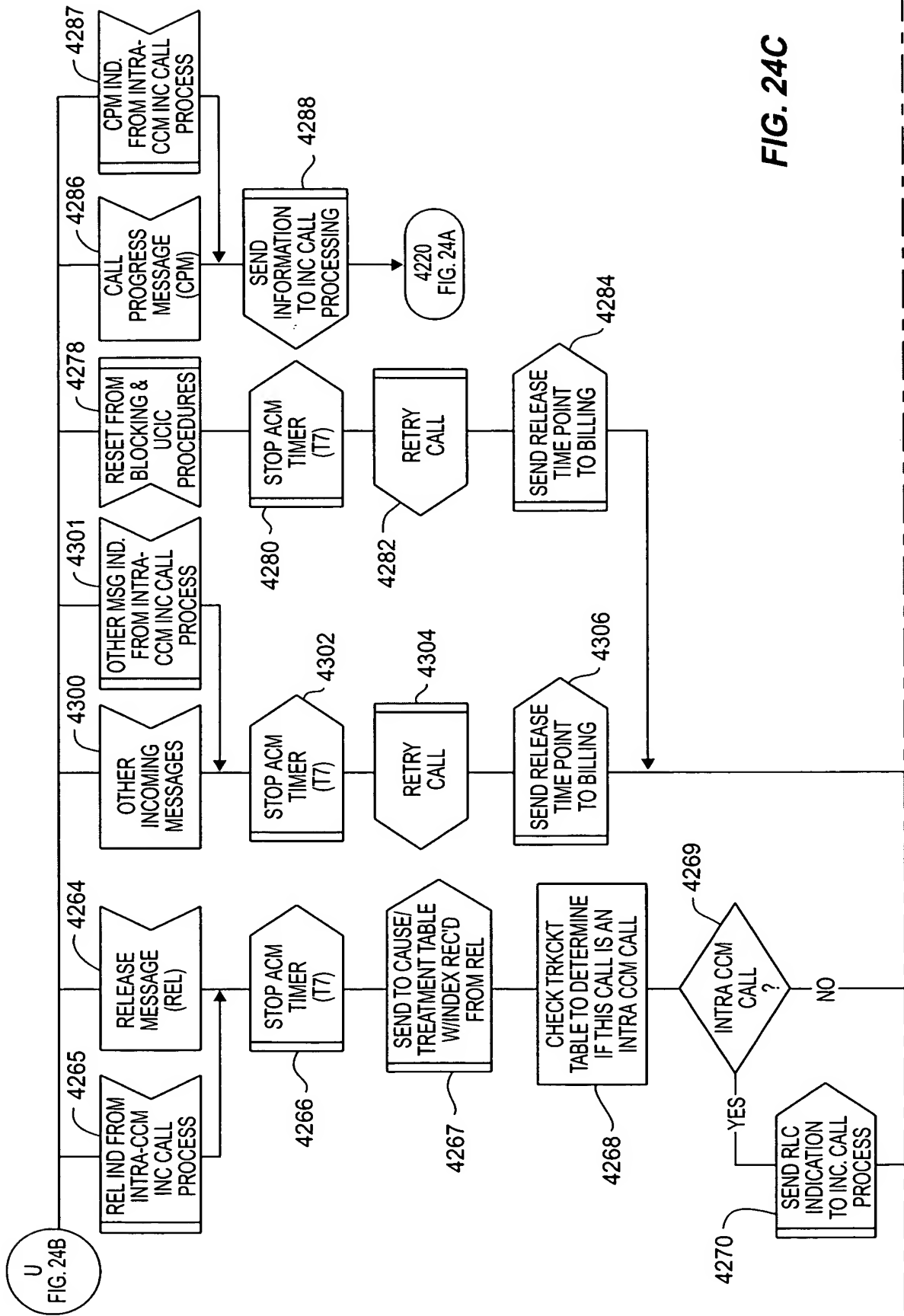


FIG. 24B



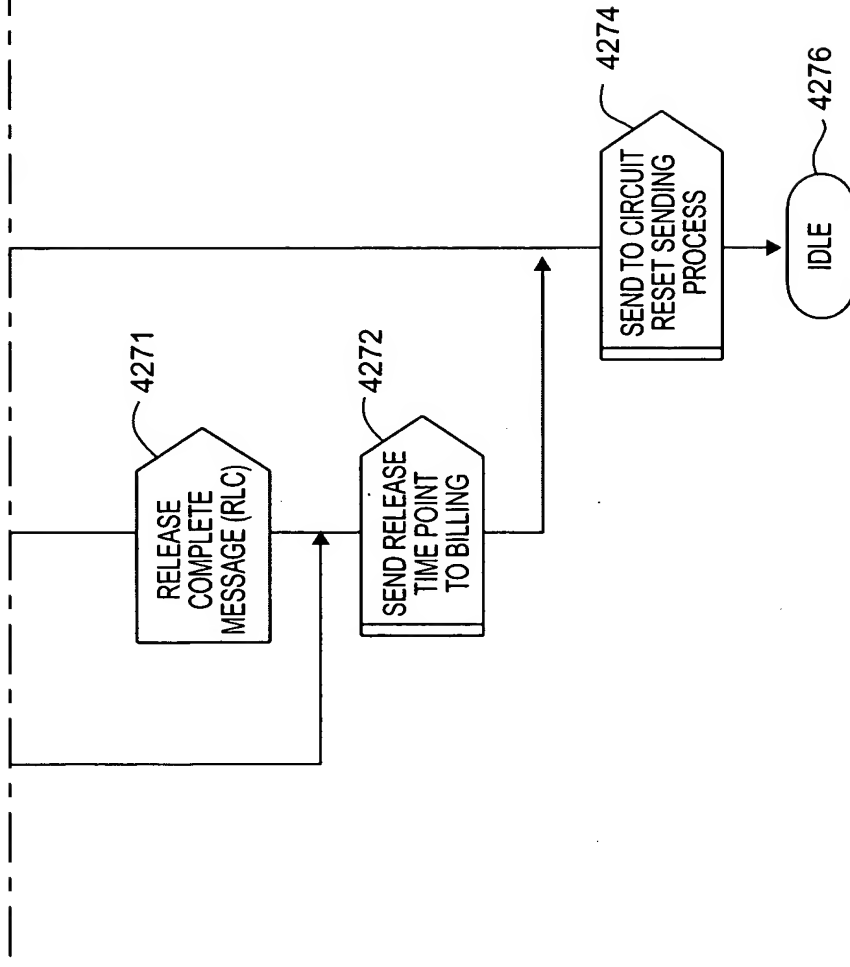
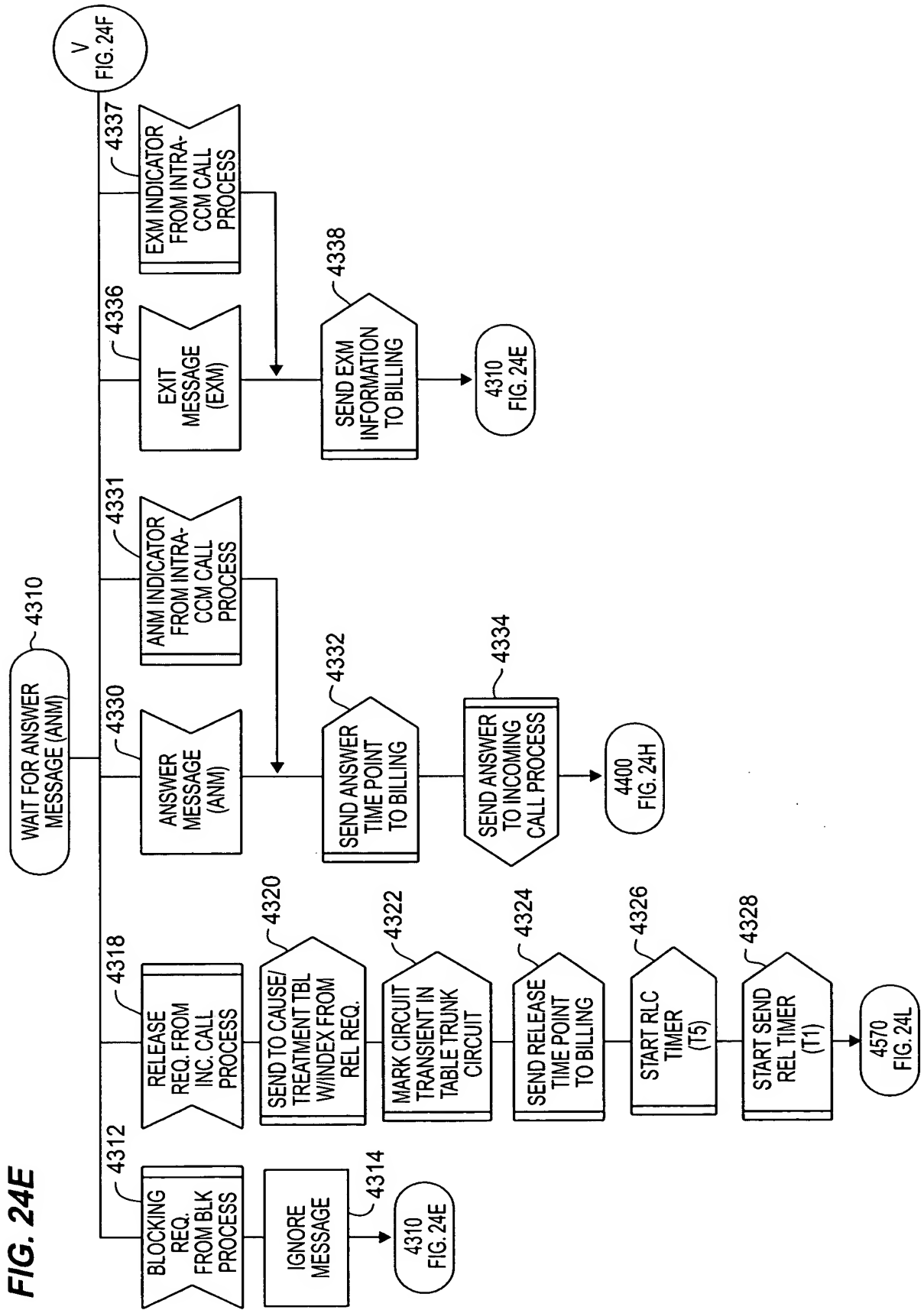


FIG. 24D

FIG. 24E



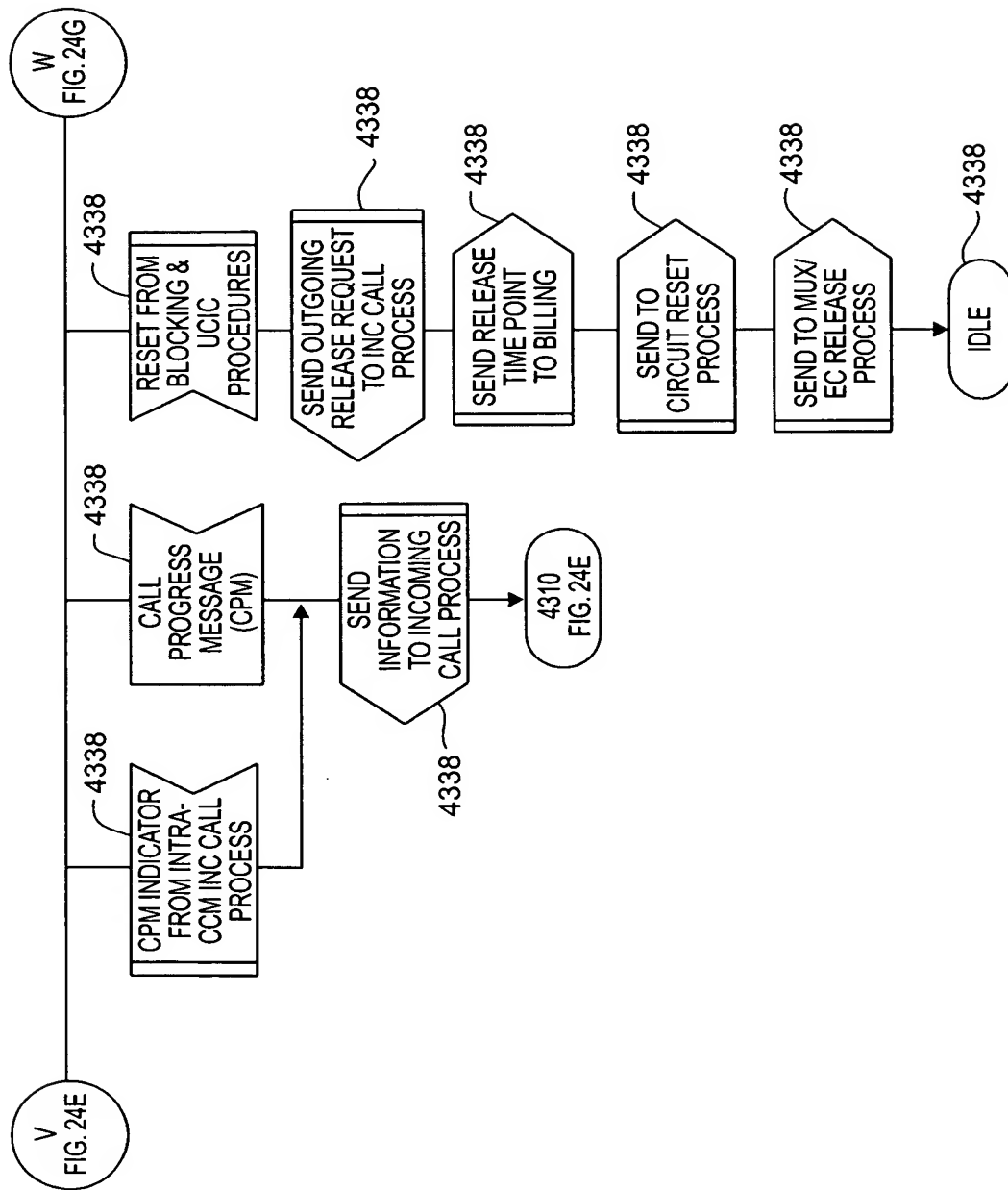


FIG. 24F

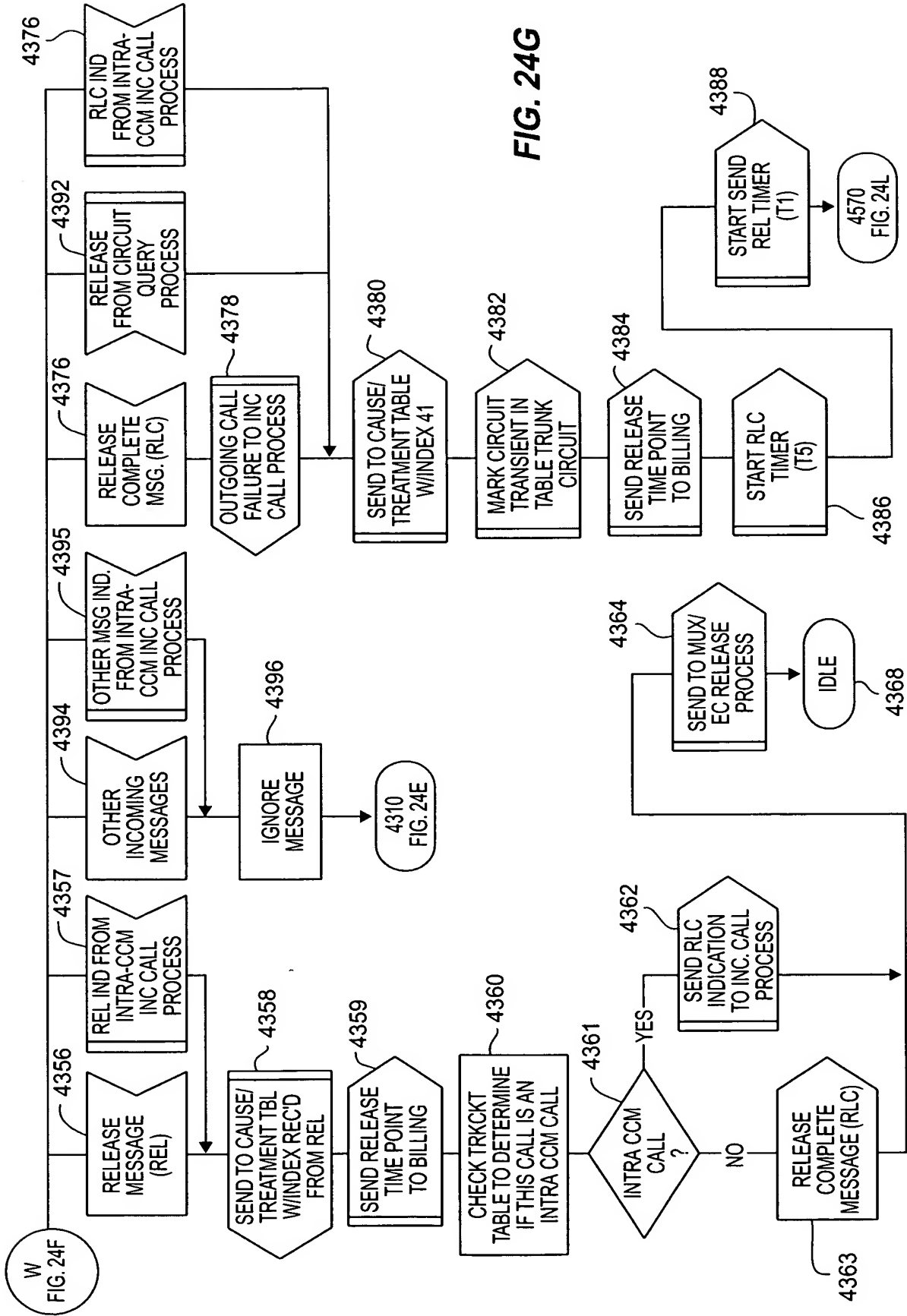




FIG. 24H

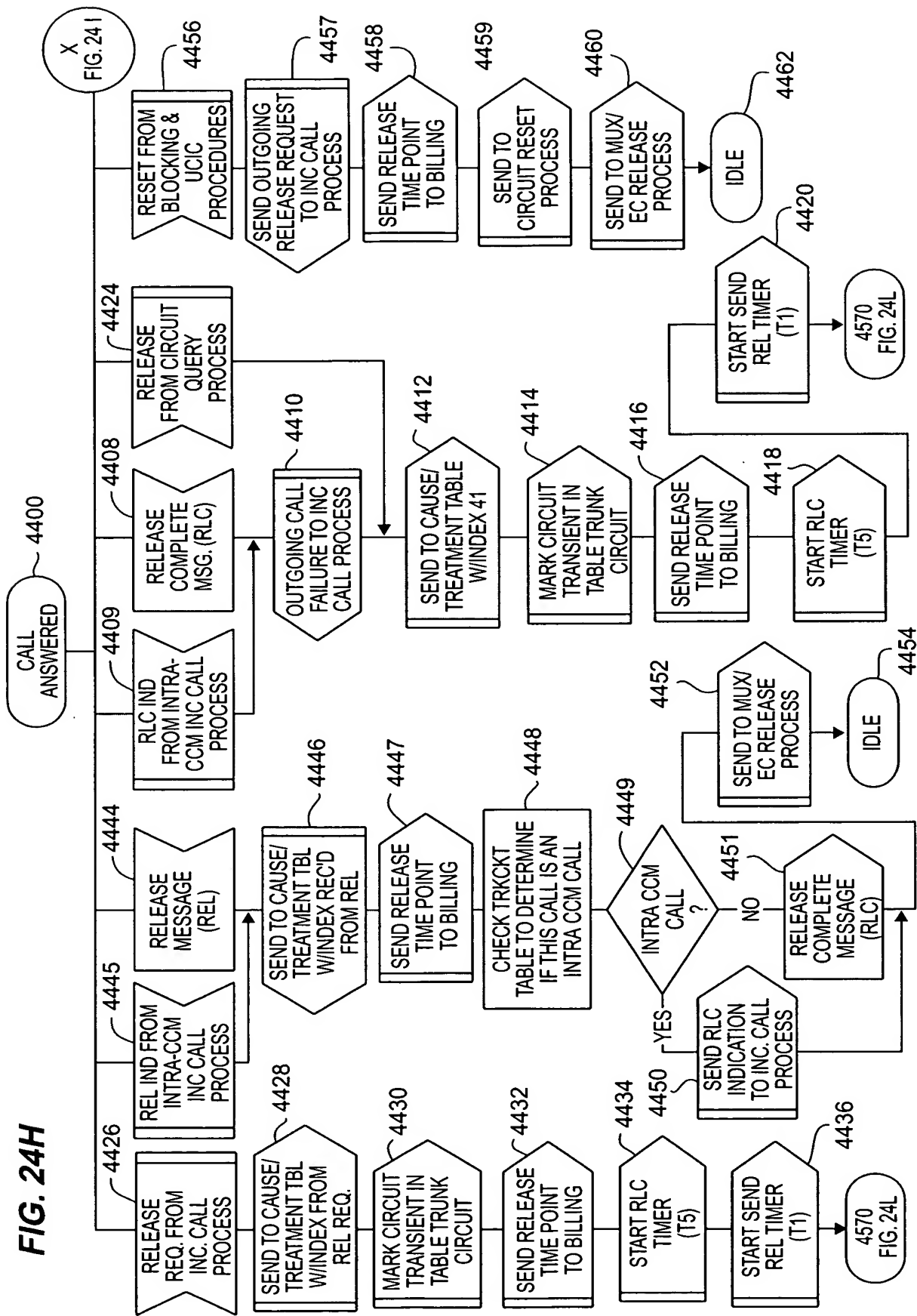


FIG. 24I

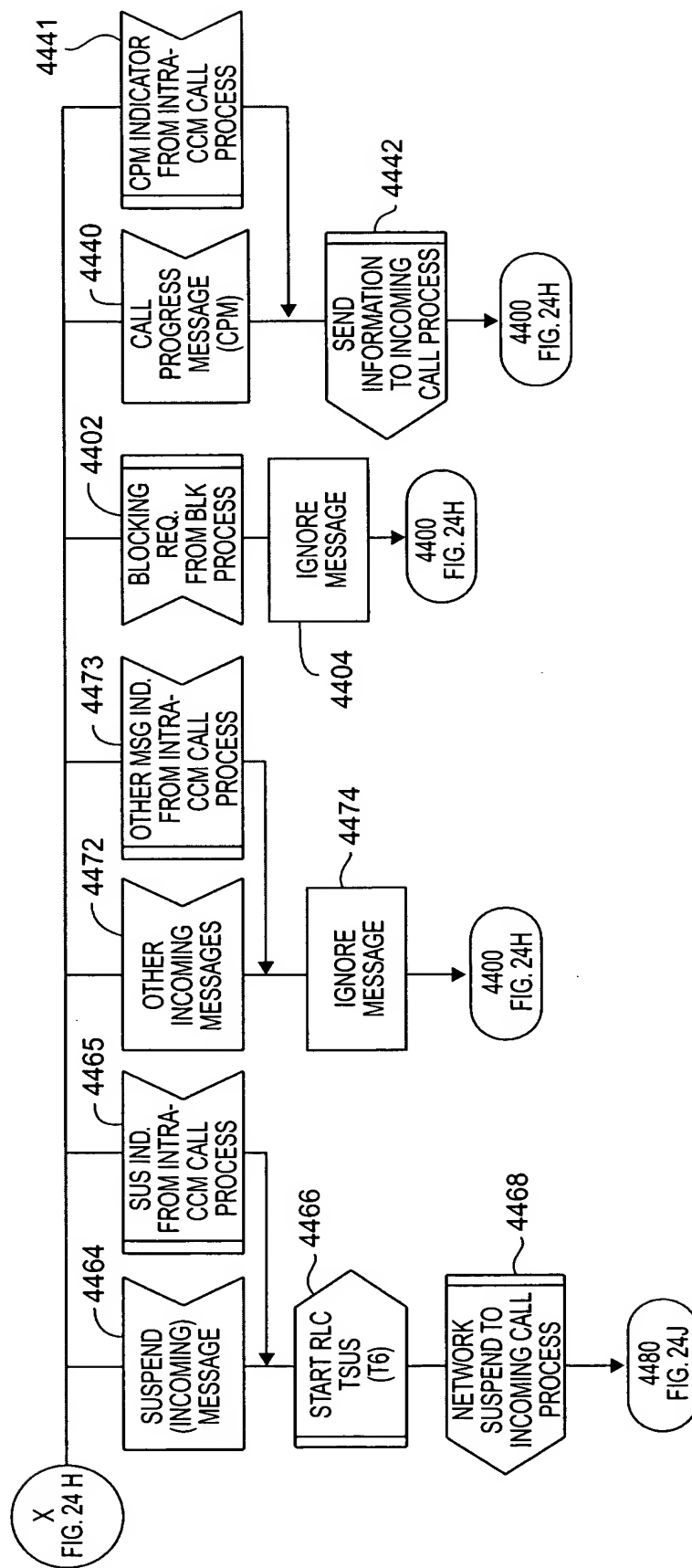
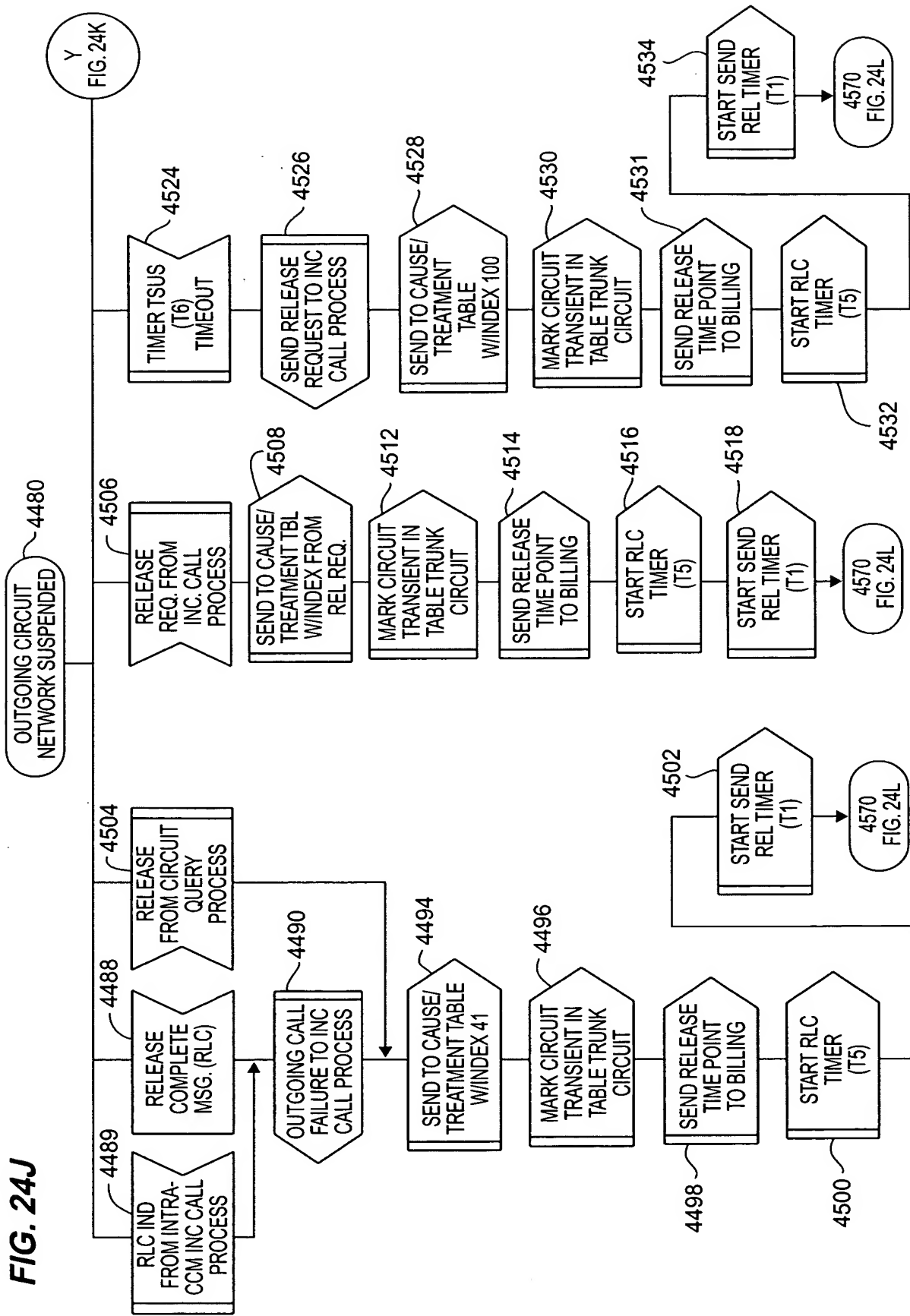


FIG. 24J



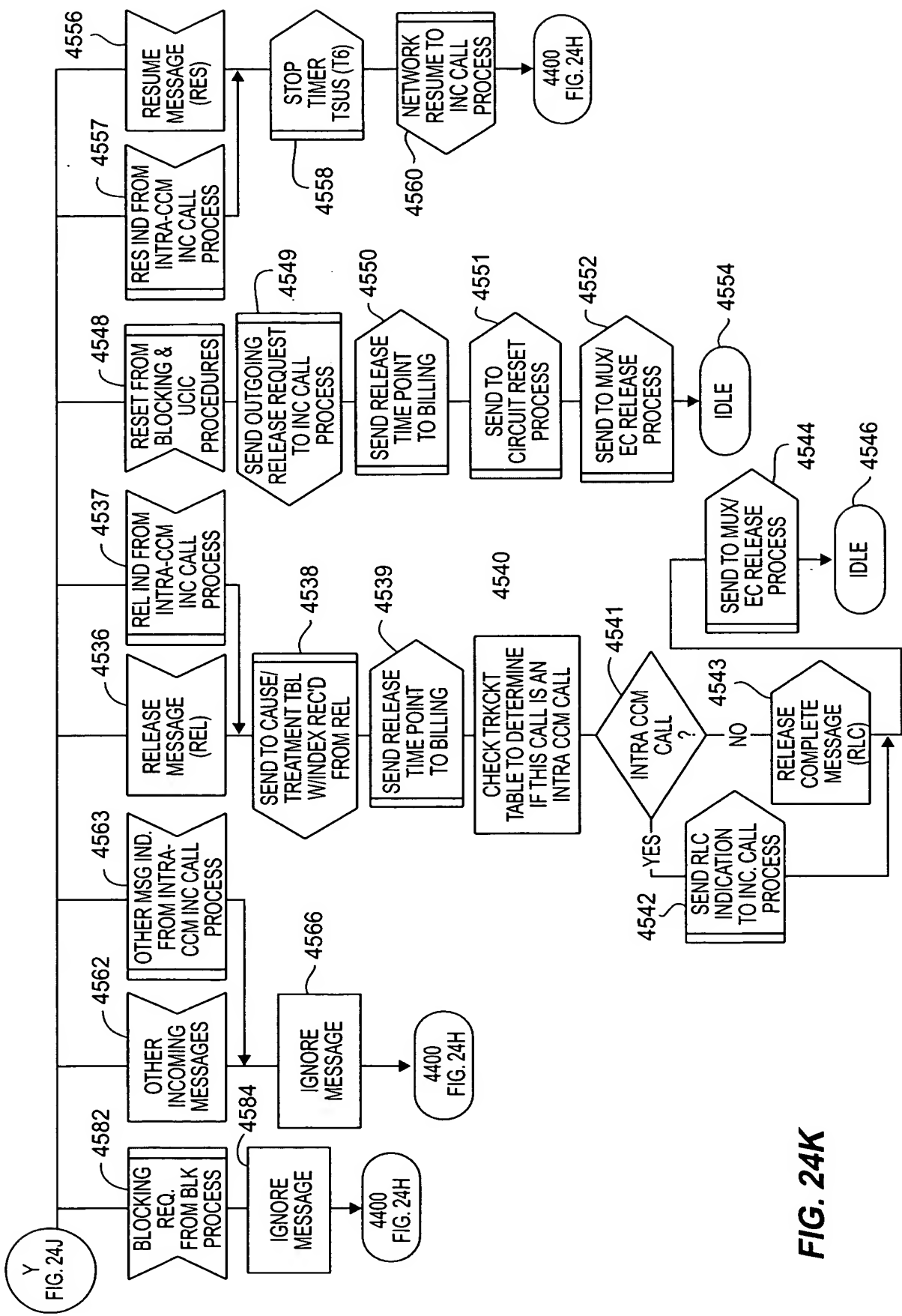


FIG. 24K

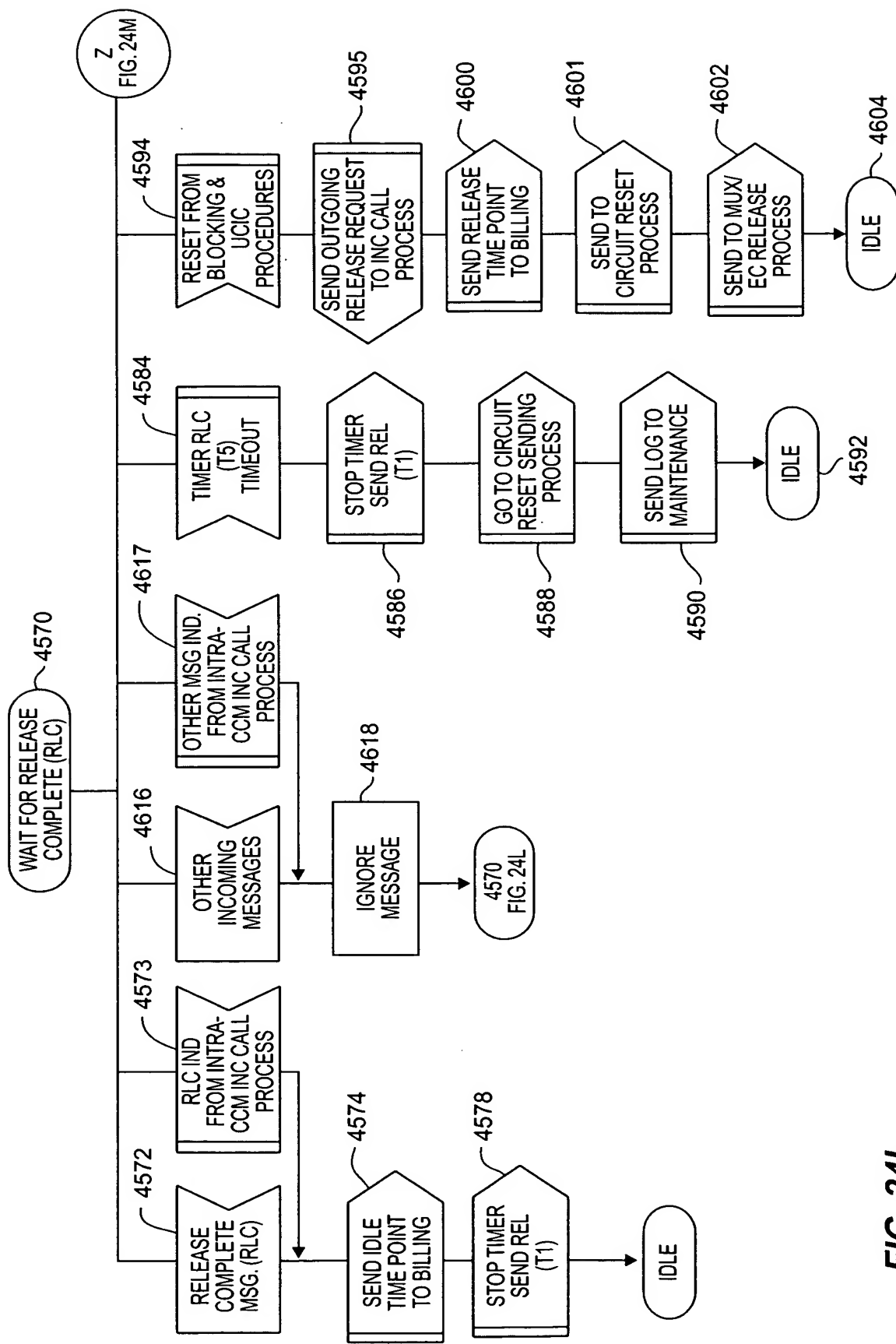


FIG. 24L

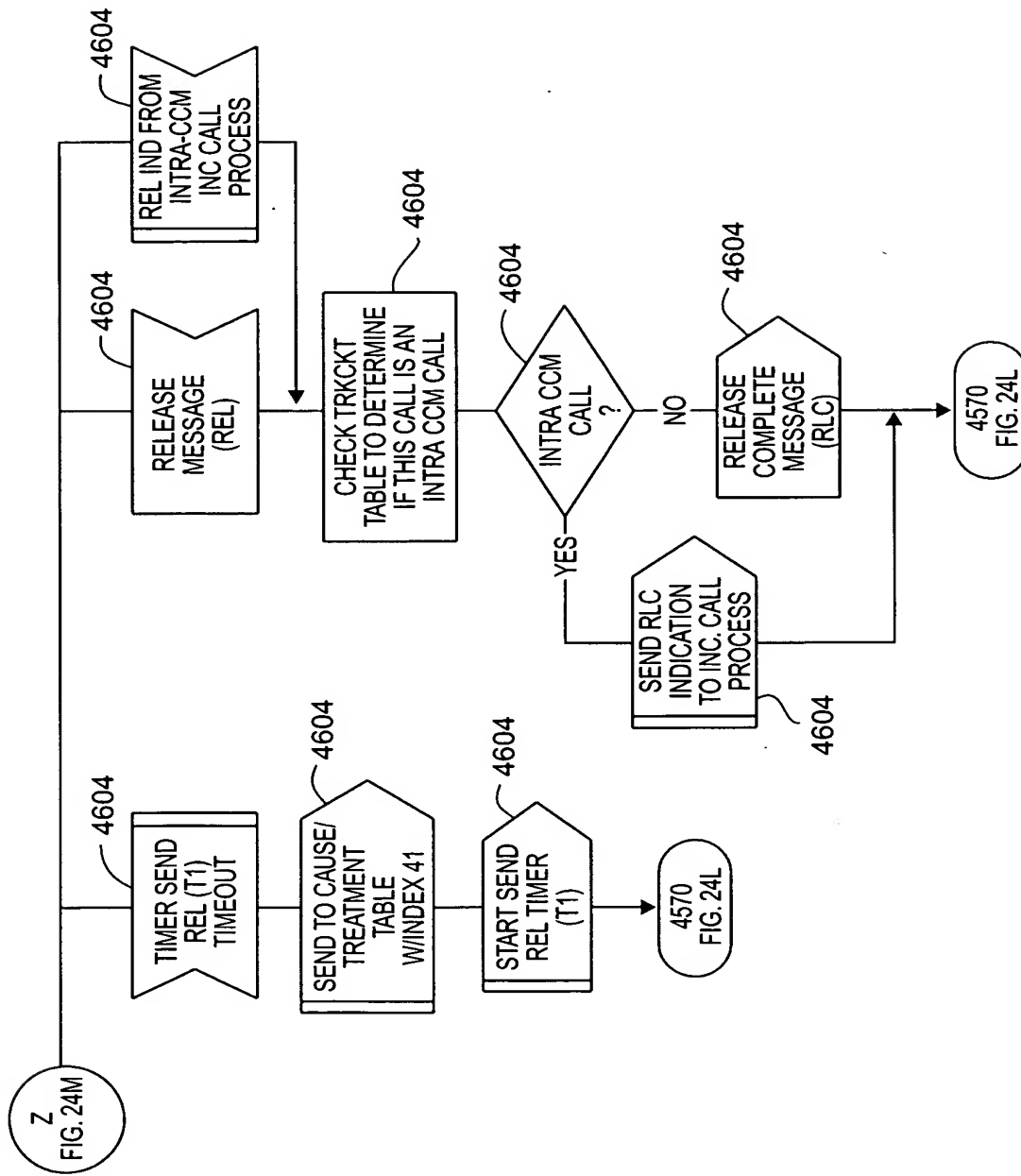


FIG. 24M

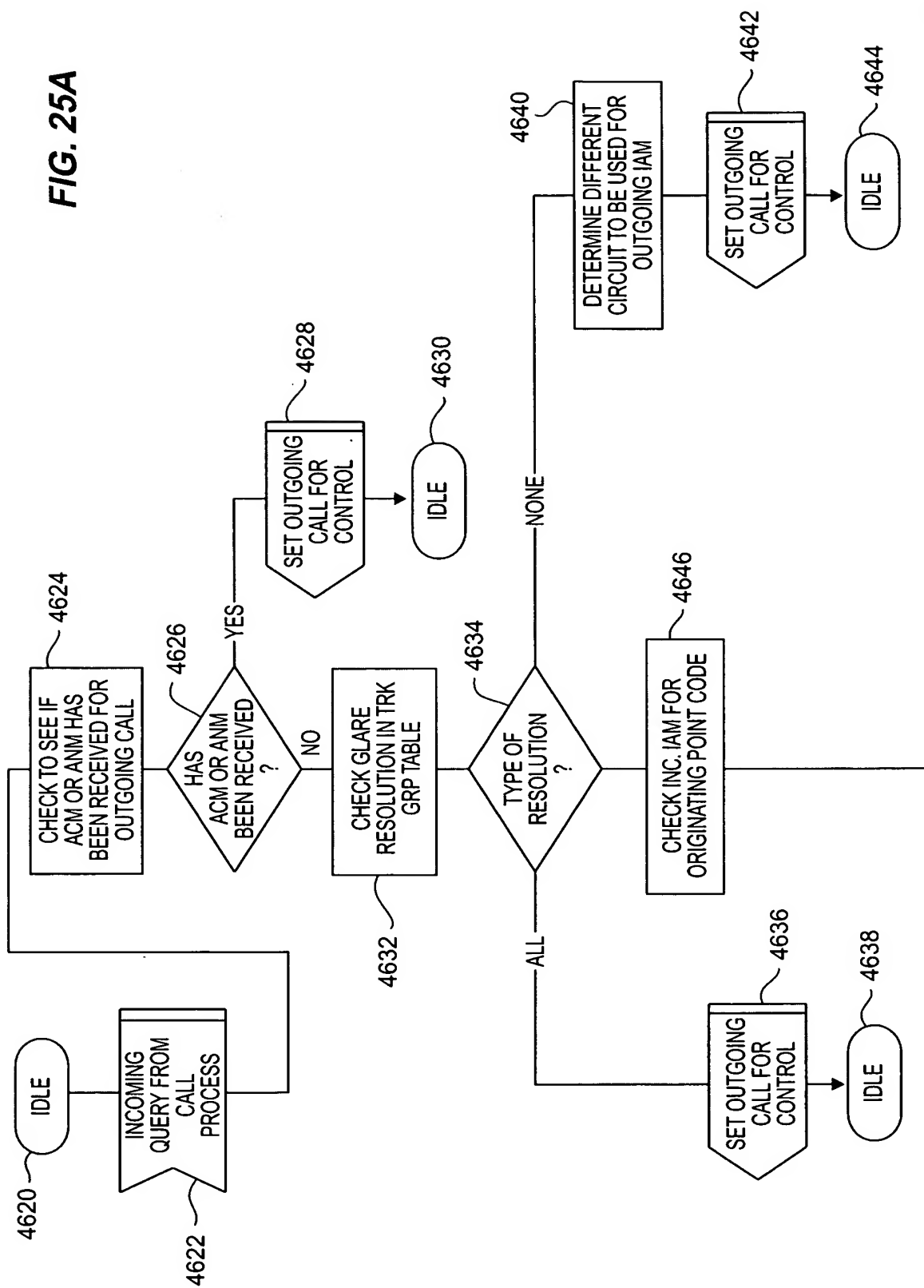
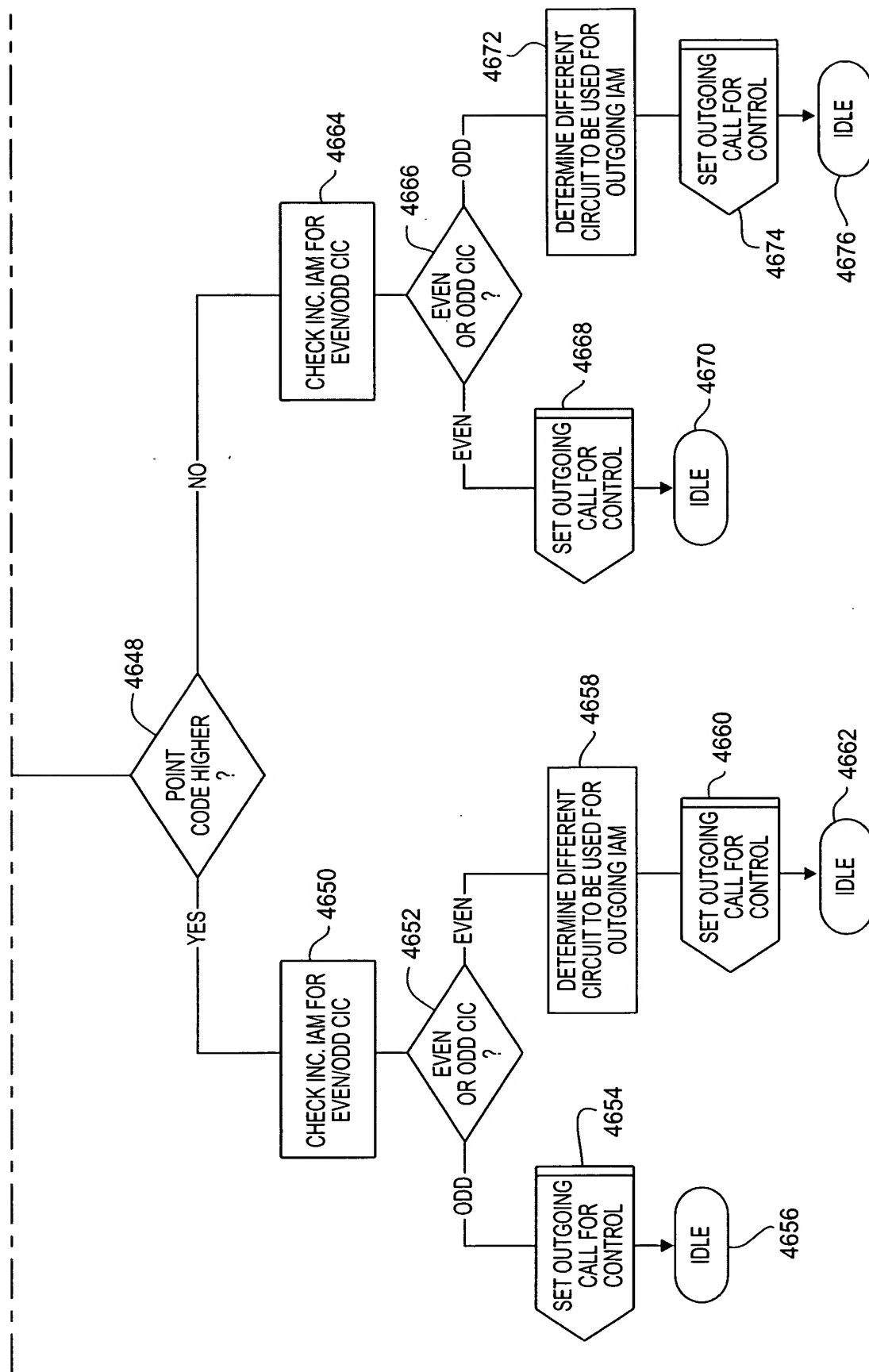


FIG. 25B







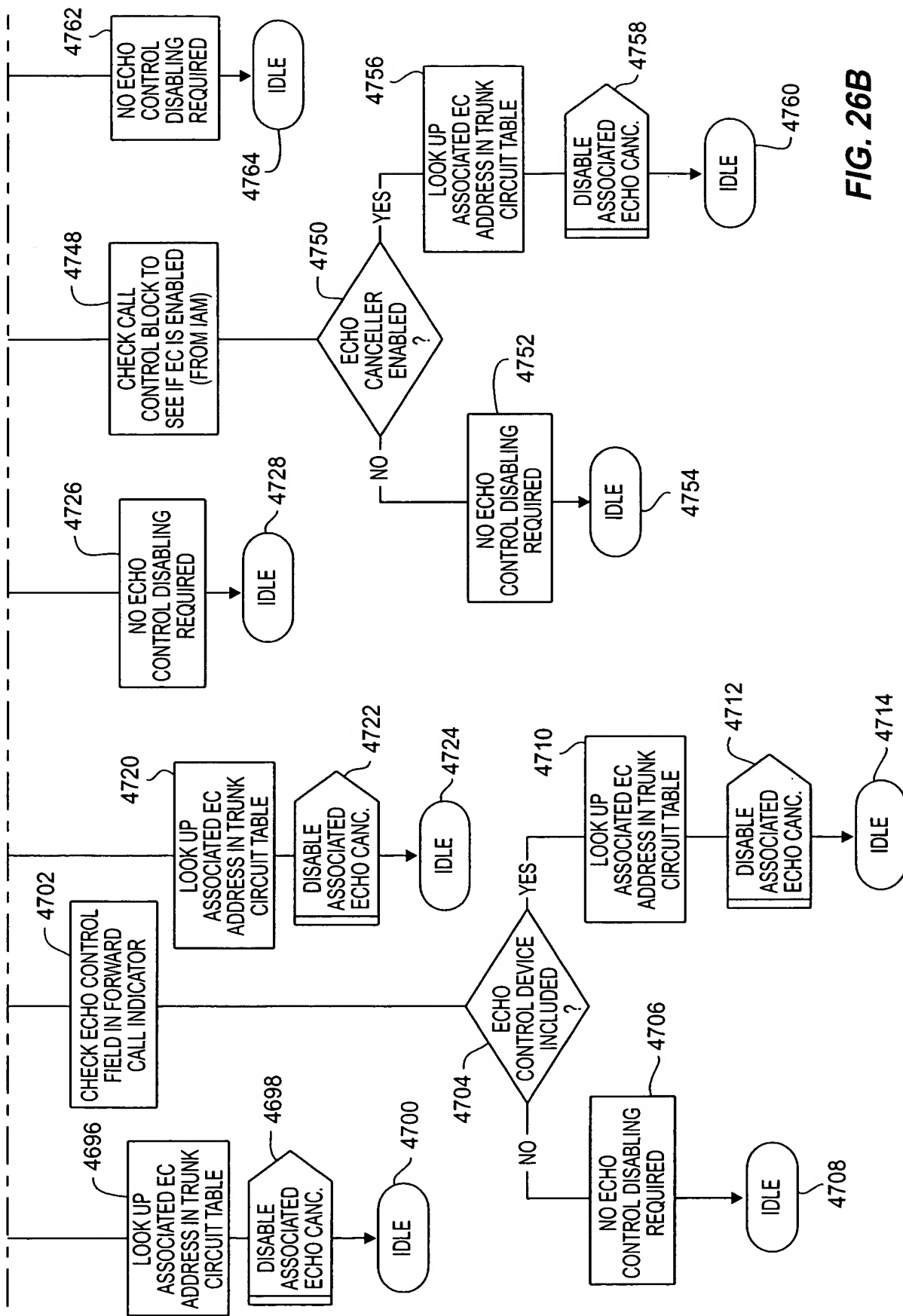
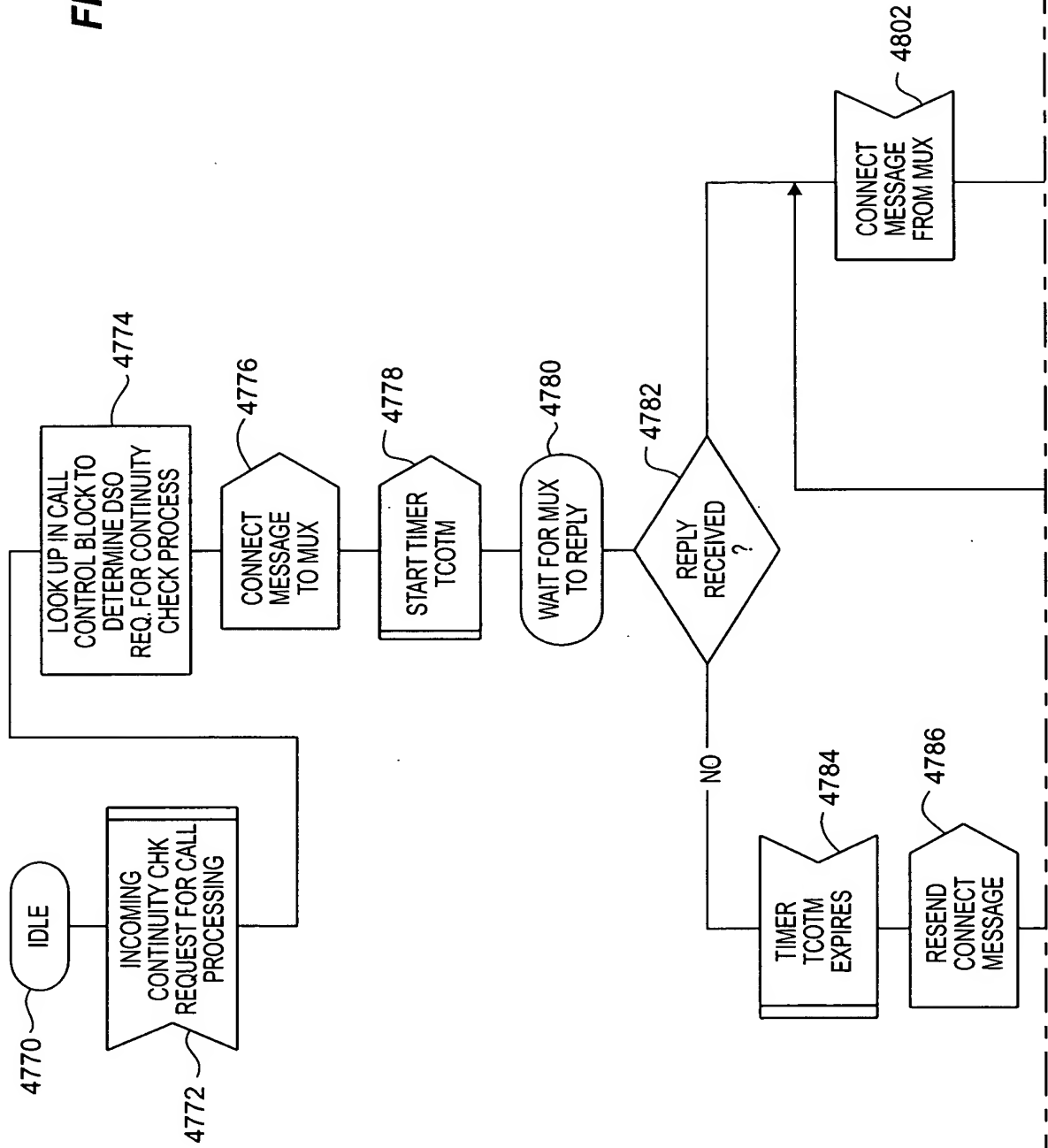


FIG. 26B

FIG. 27A



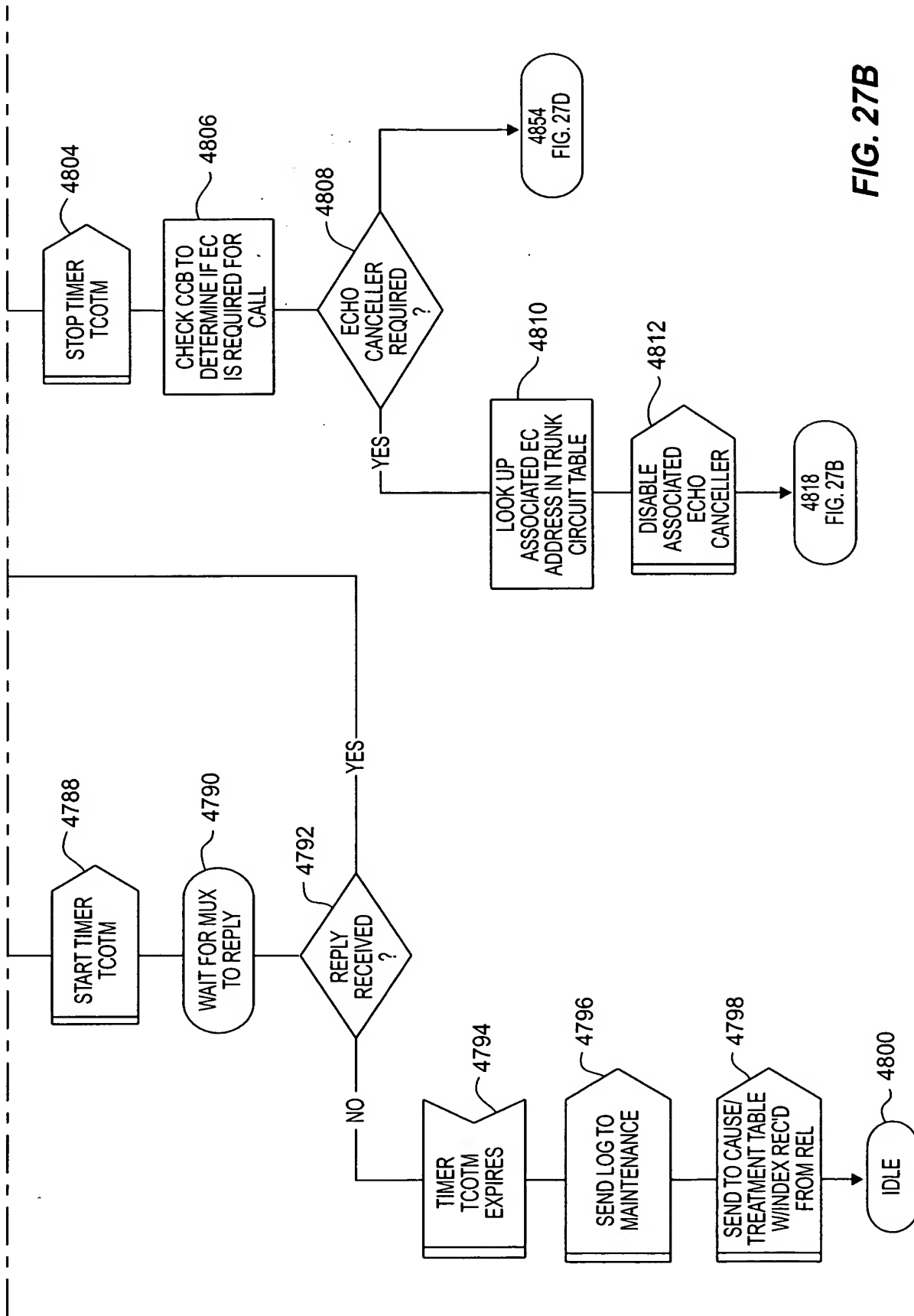
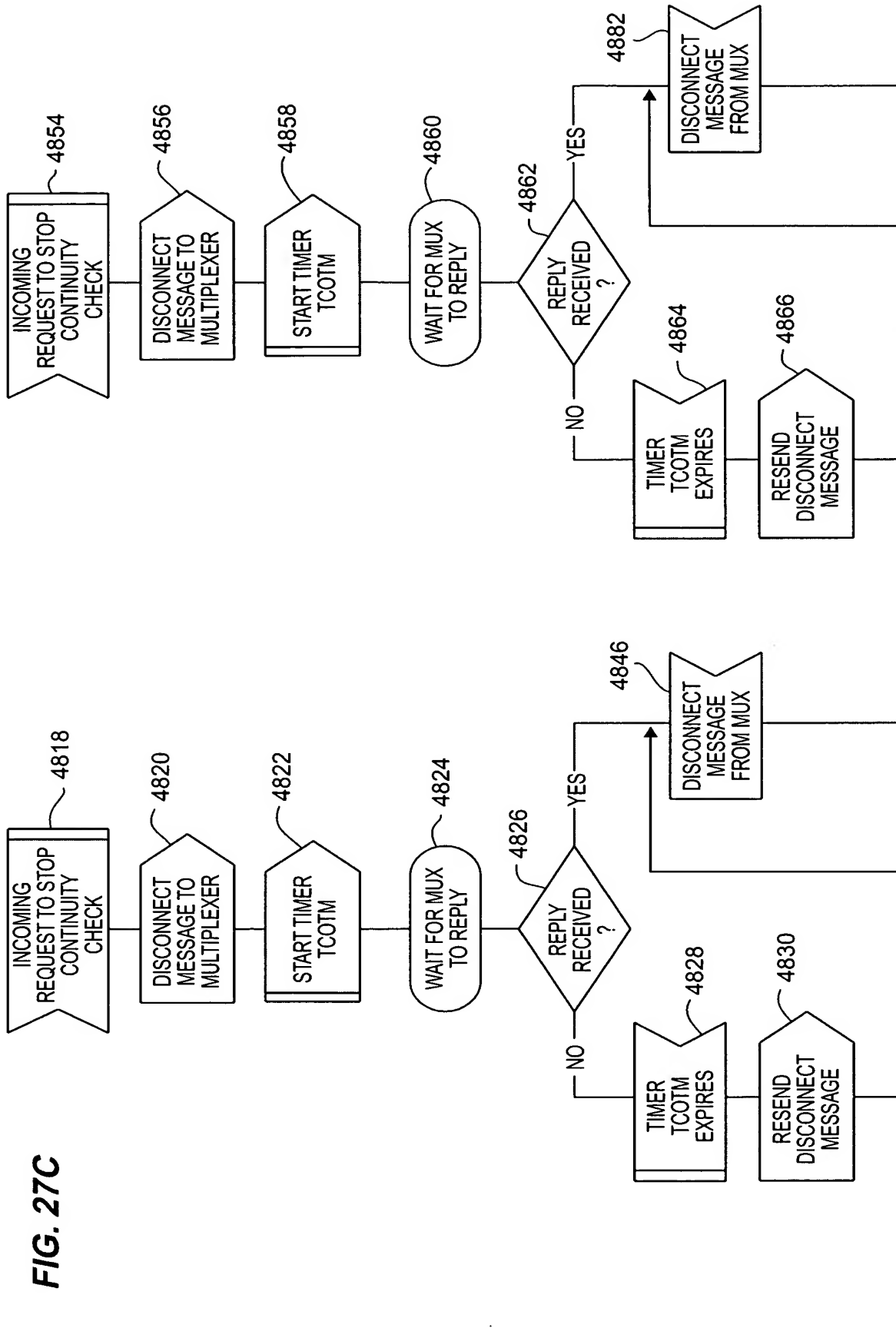


FIG. 27B

FIG. 27C



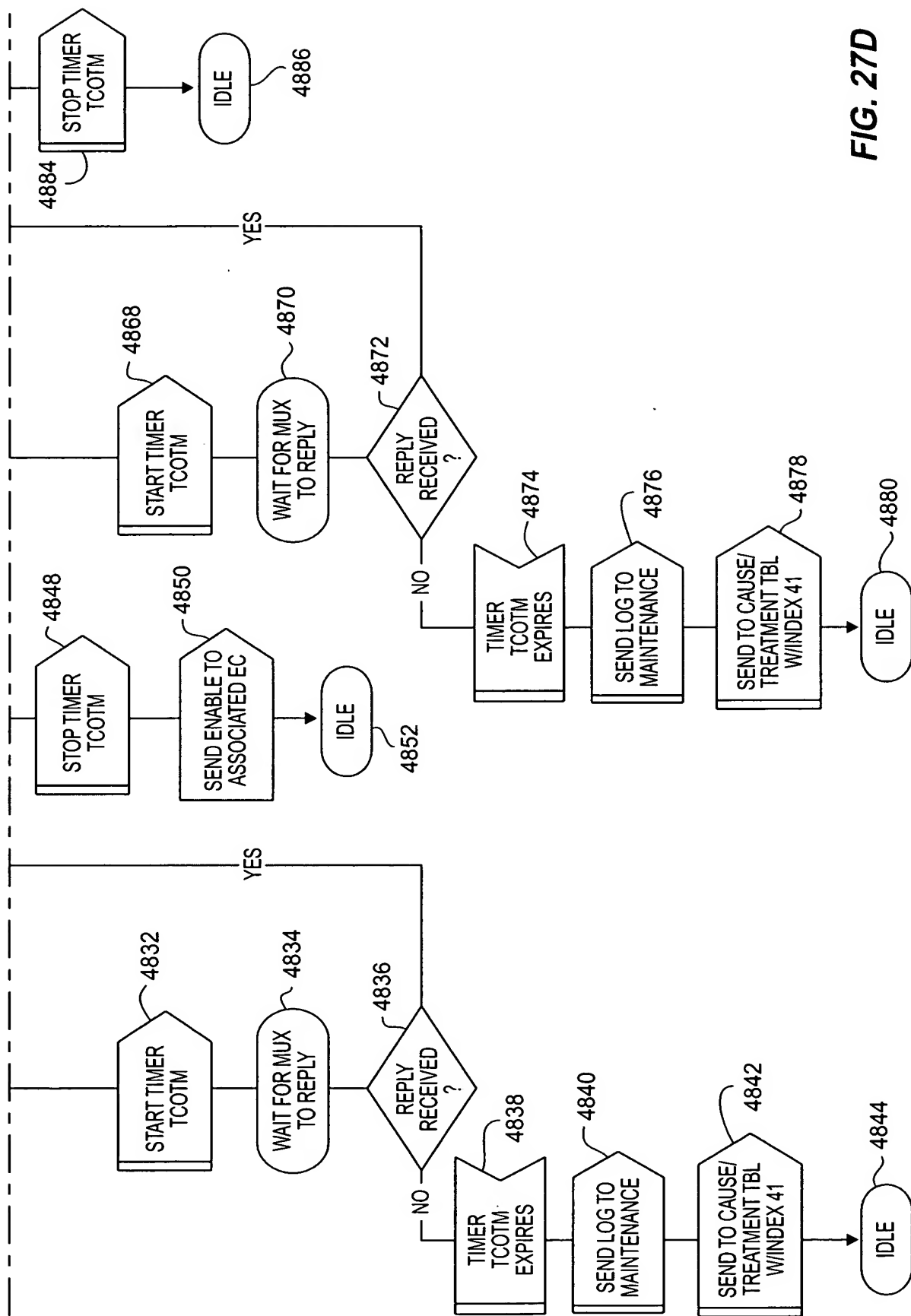
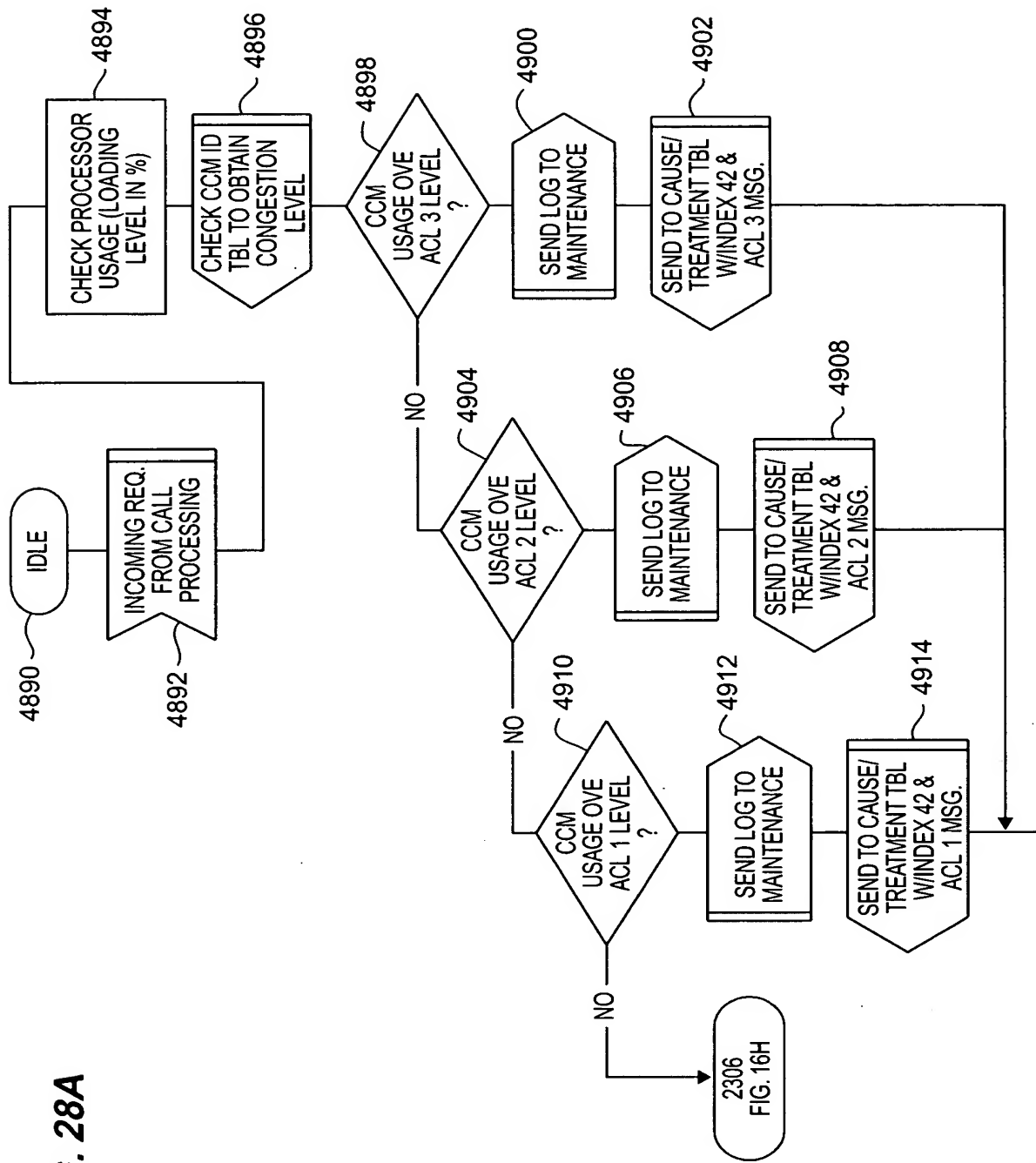


FIG. 27D

FIG. 28A



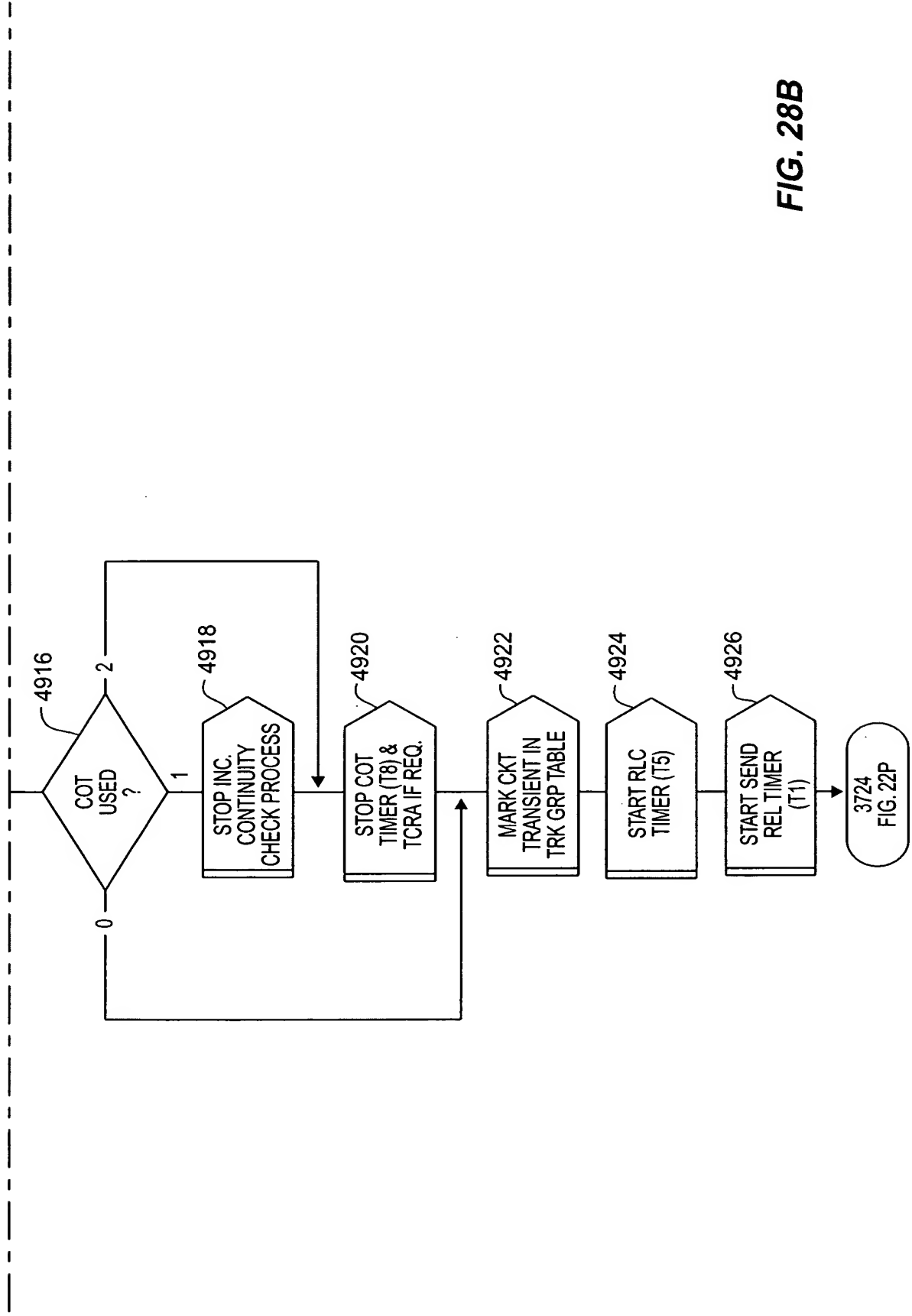
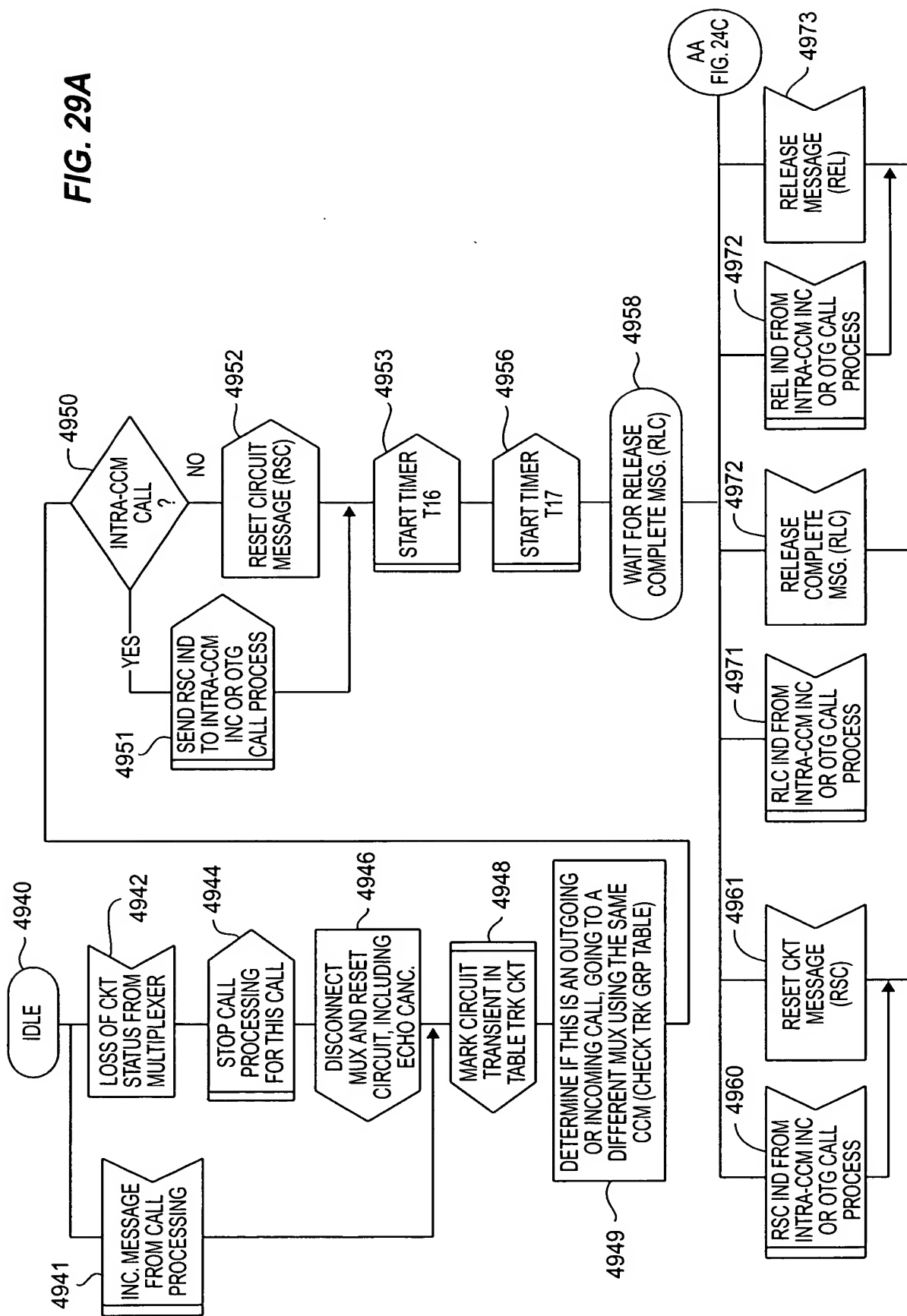


FIG. 28B





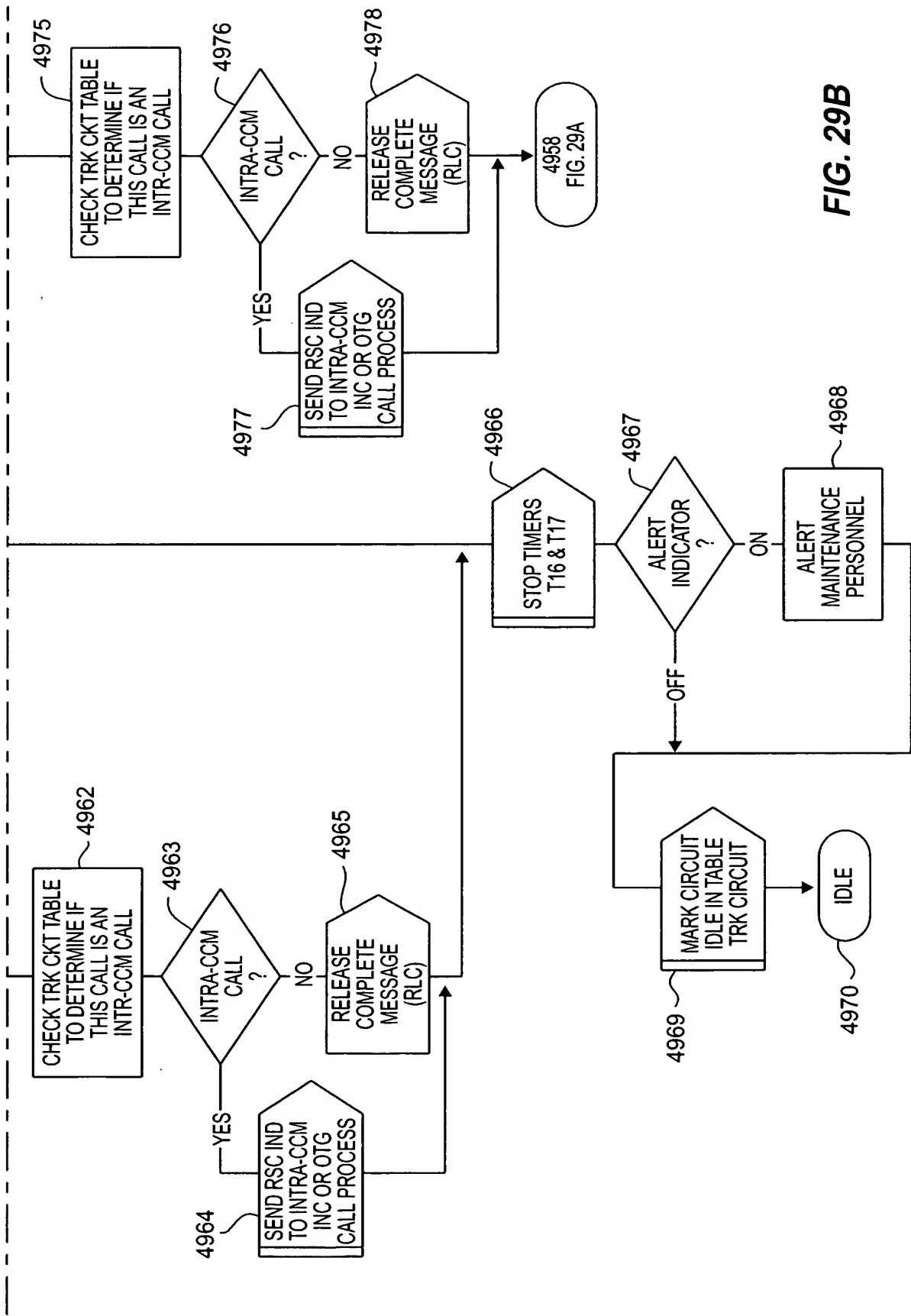
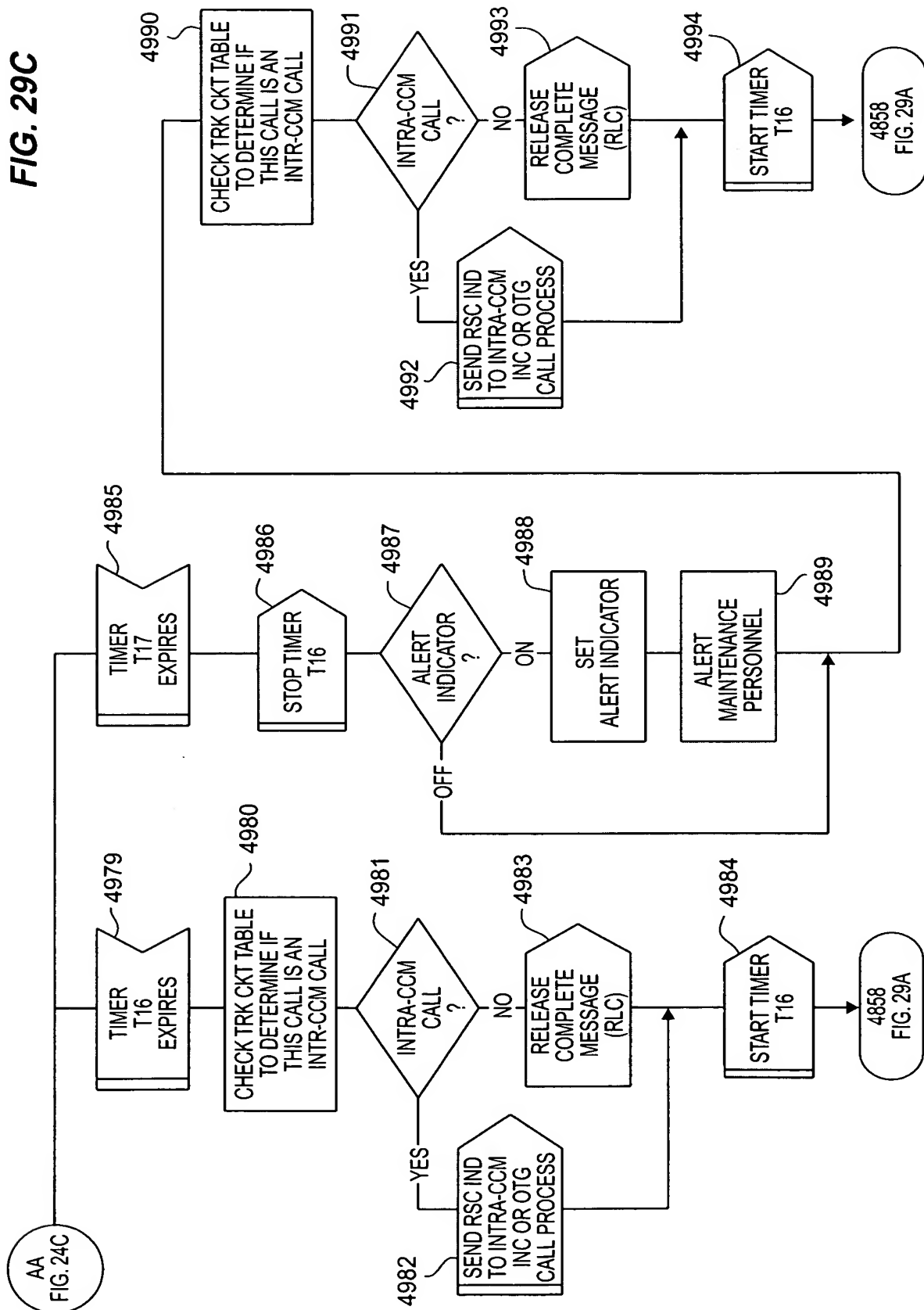


FIG. 29B



**FIG. 29C**

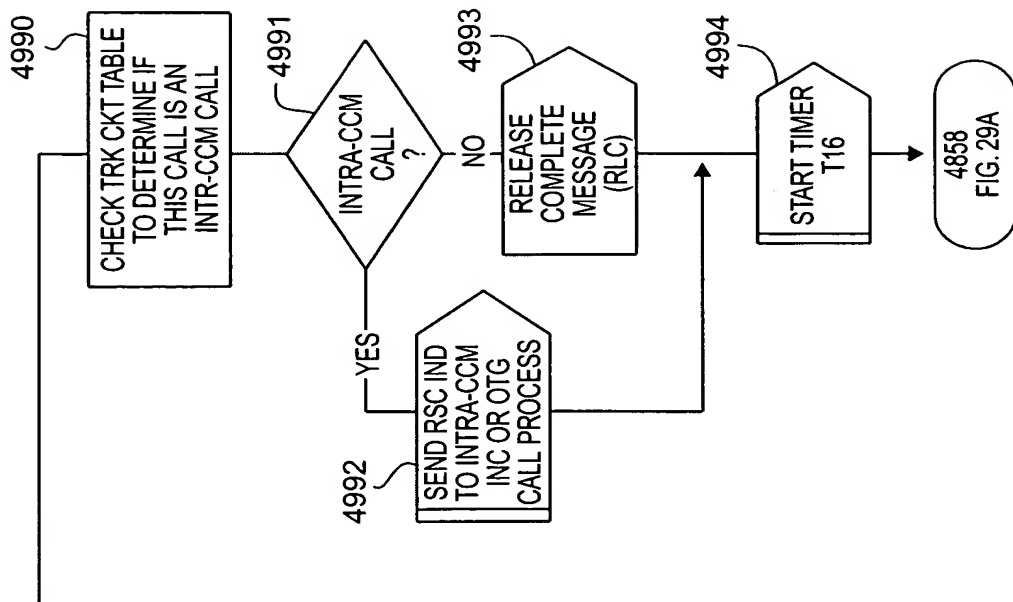
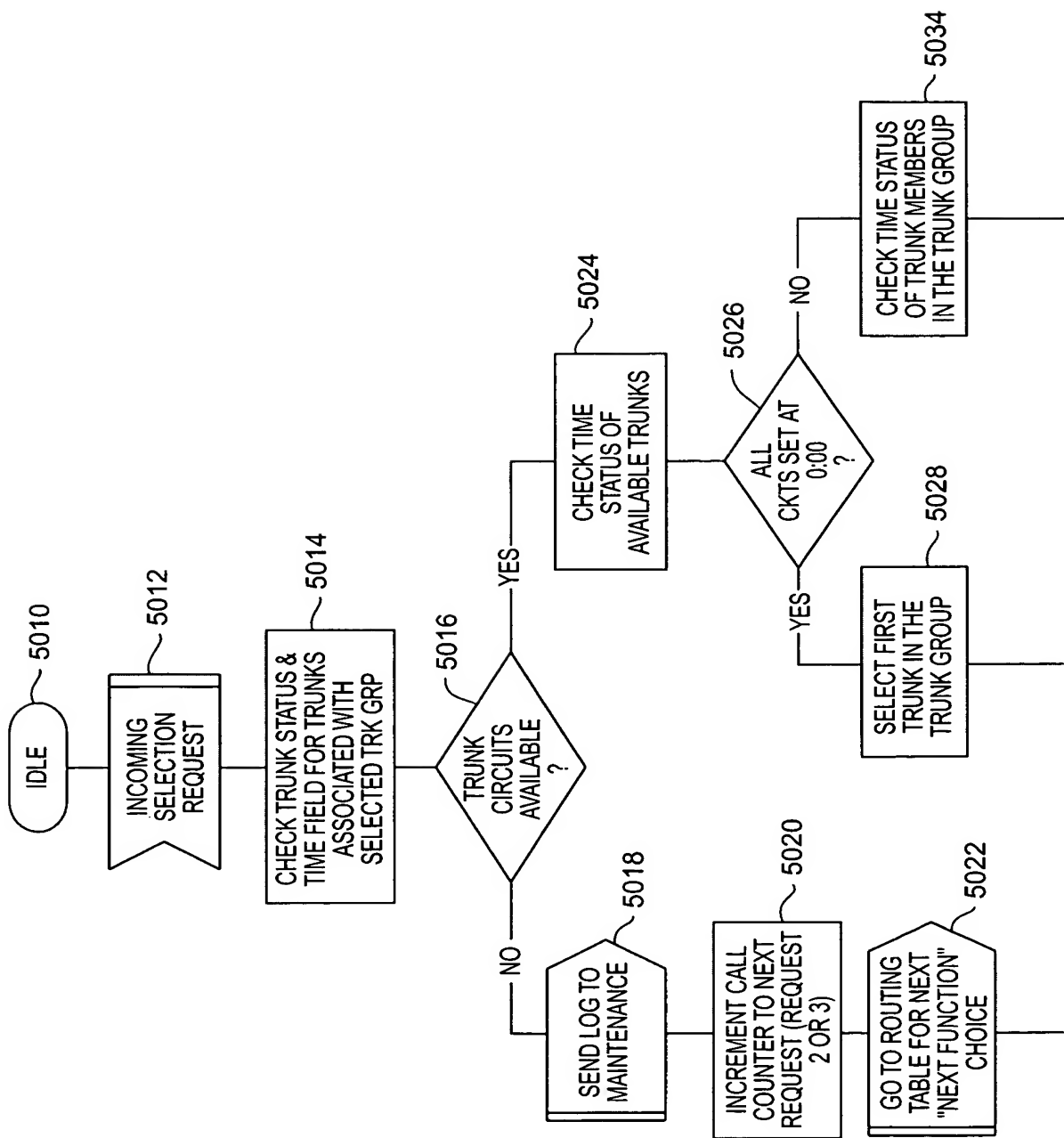


FIG. 30A



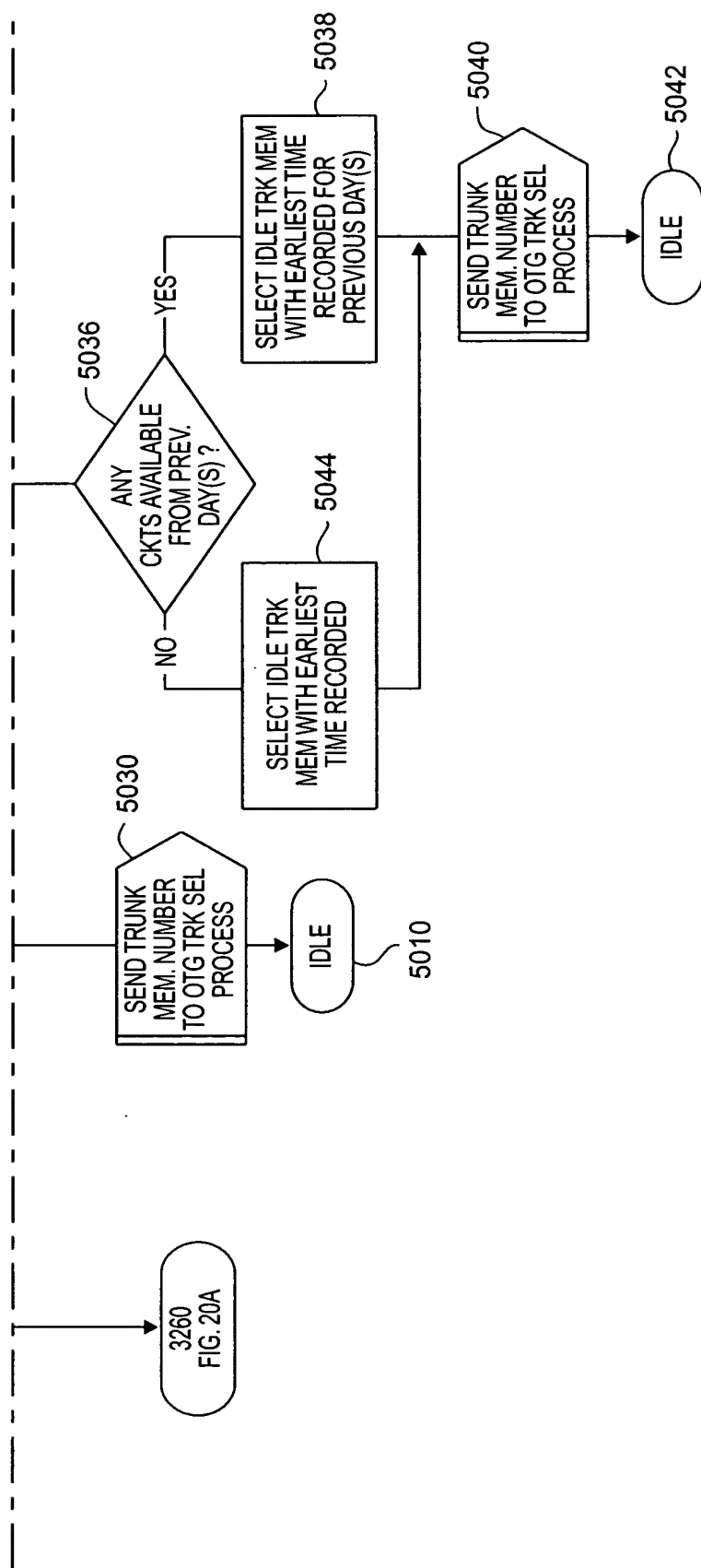
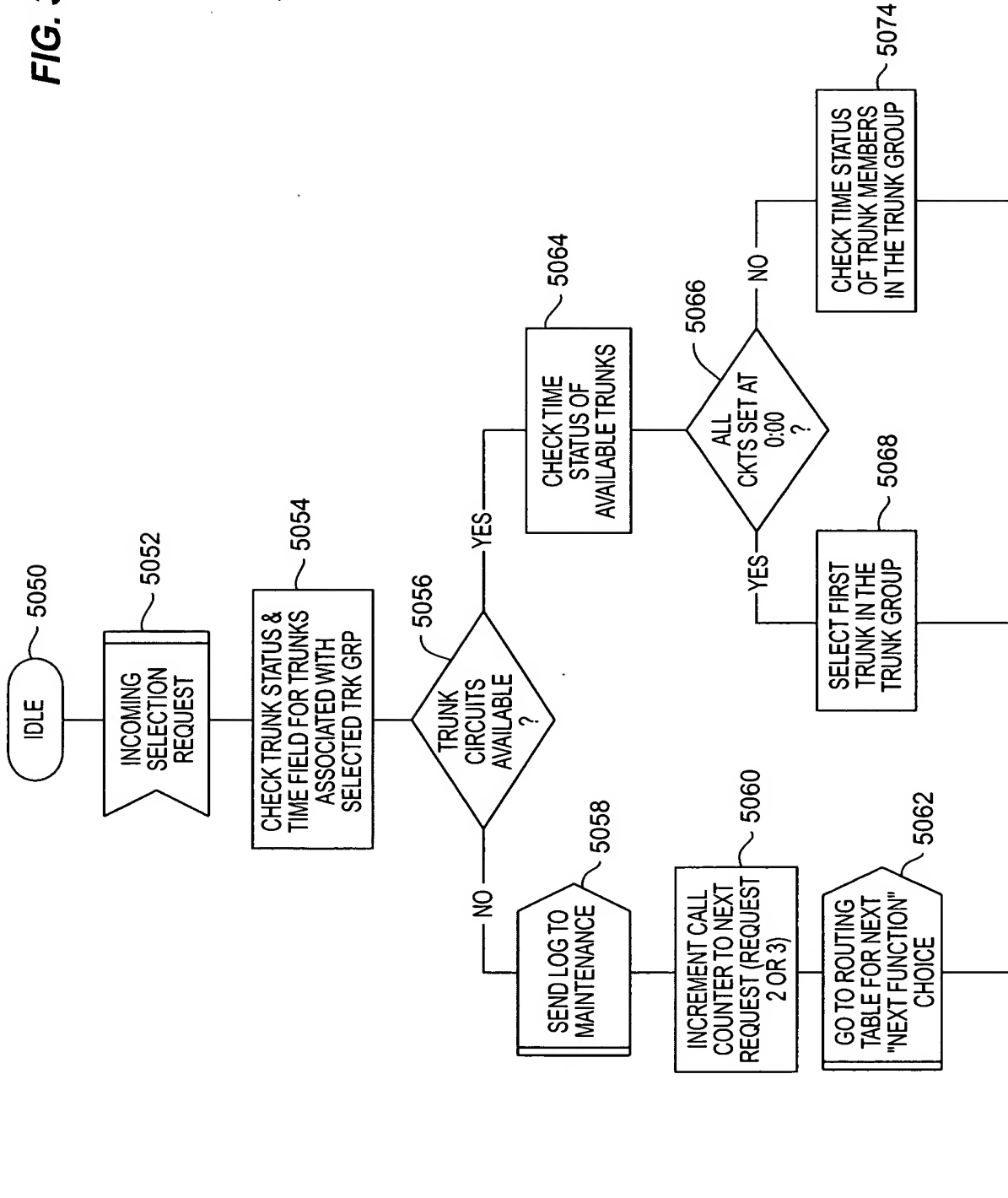


FIG. 30B

FIG. 30C



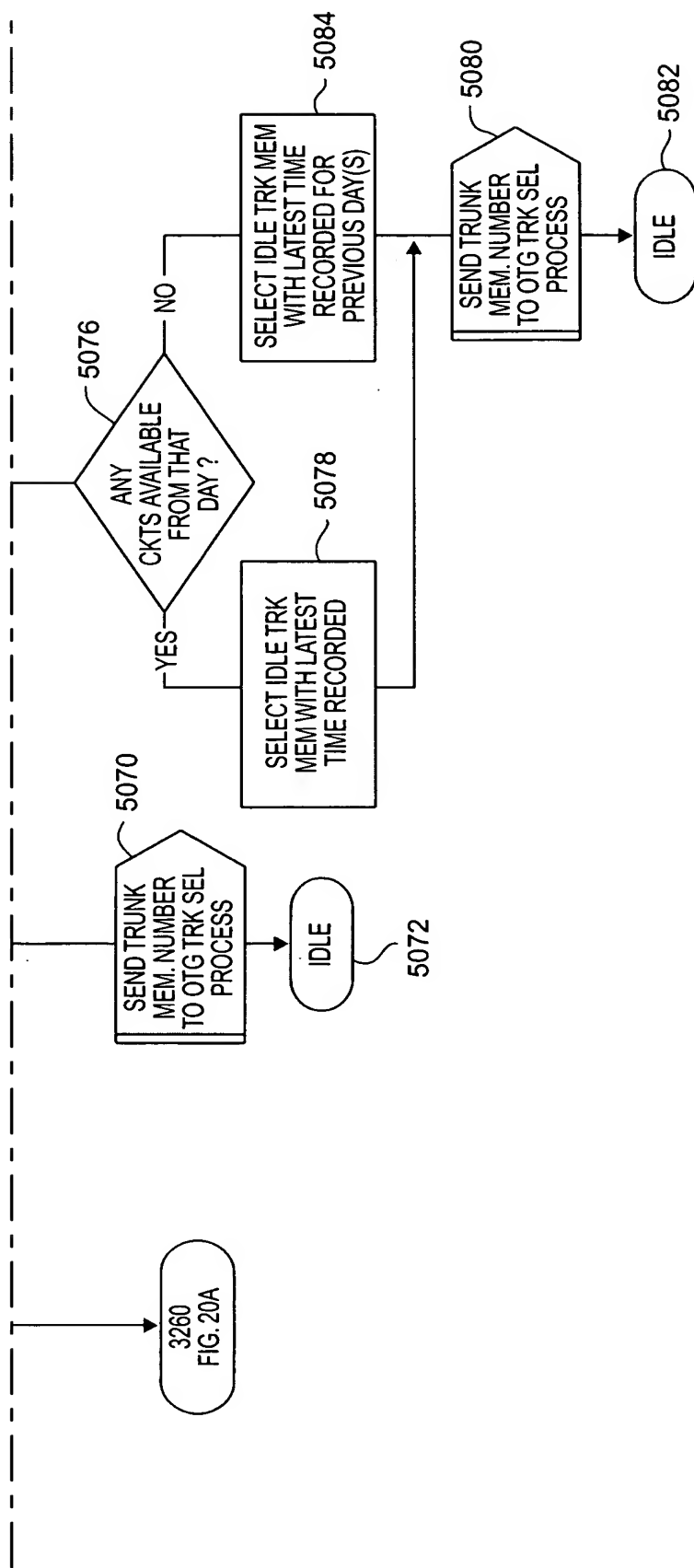
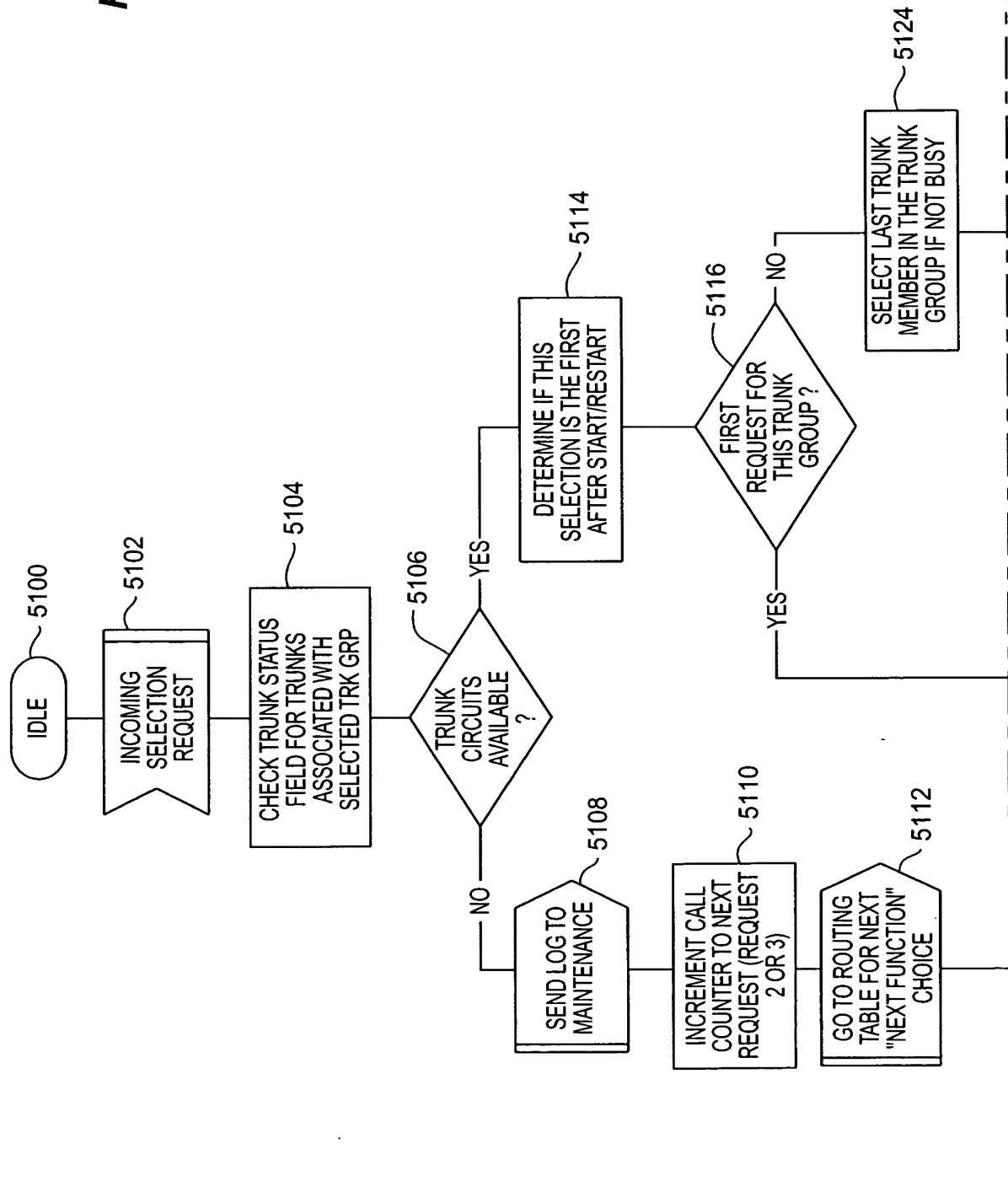


FIG. 30D

FIG. 30E





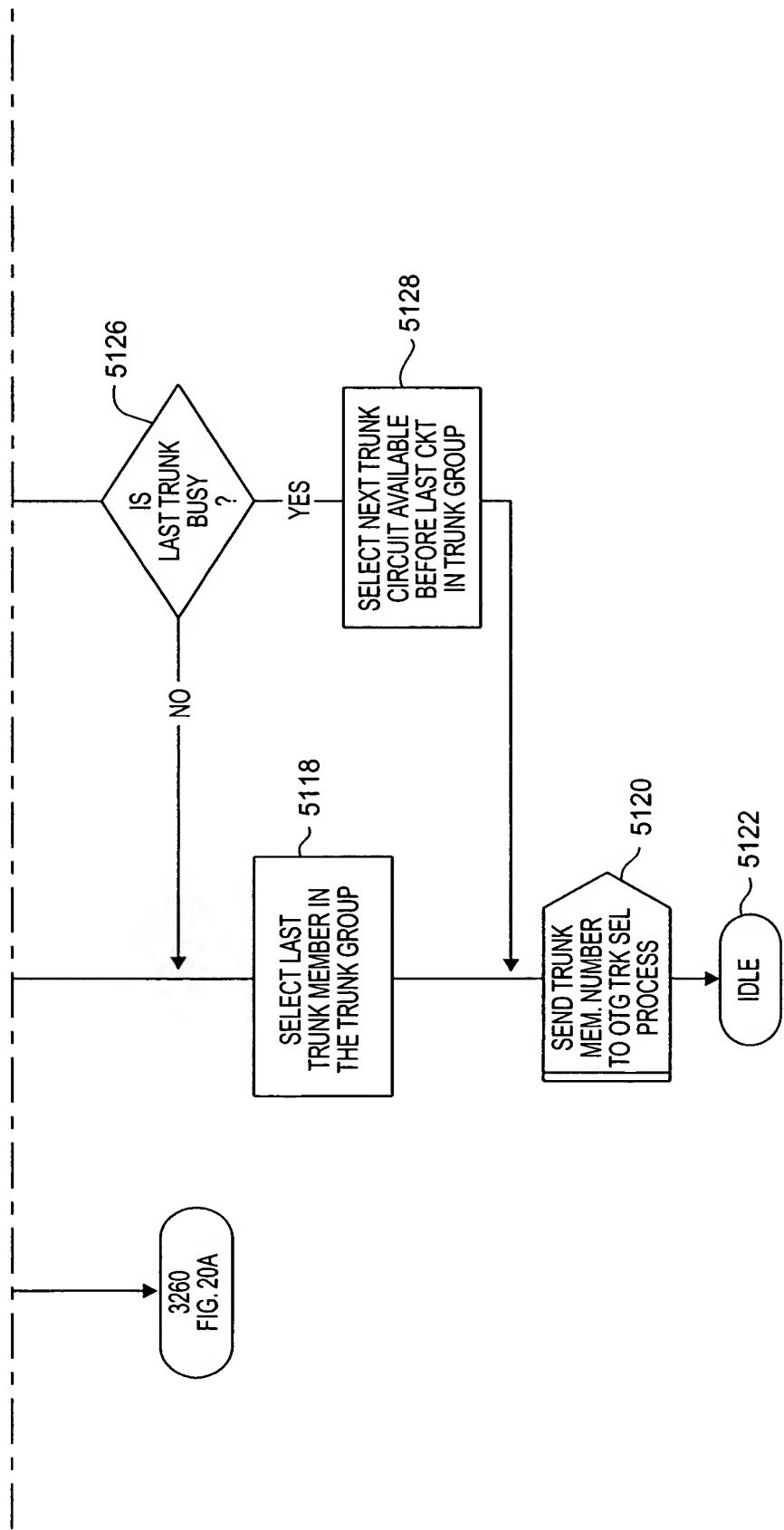


FIG. 30F

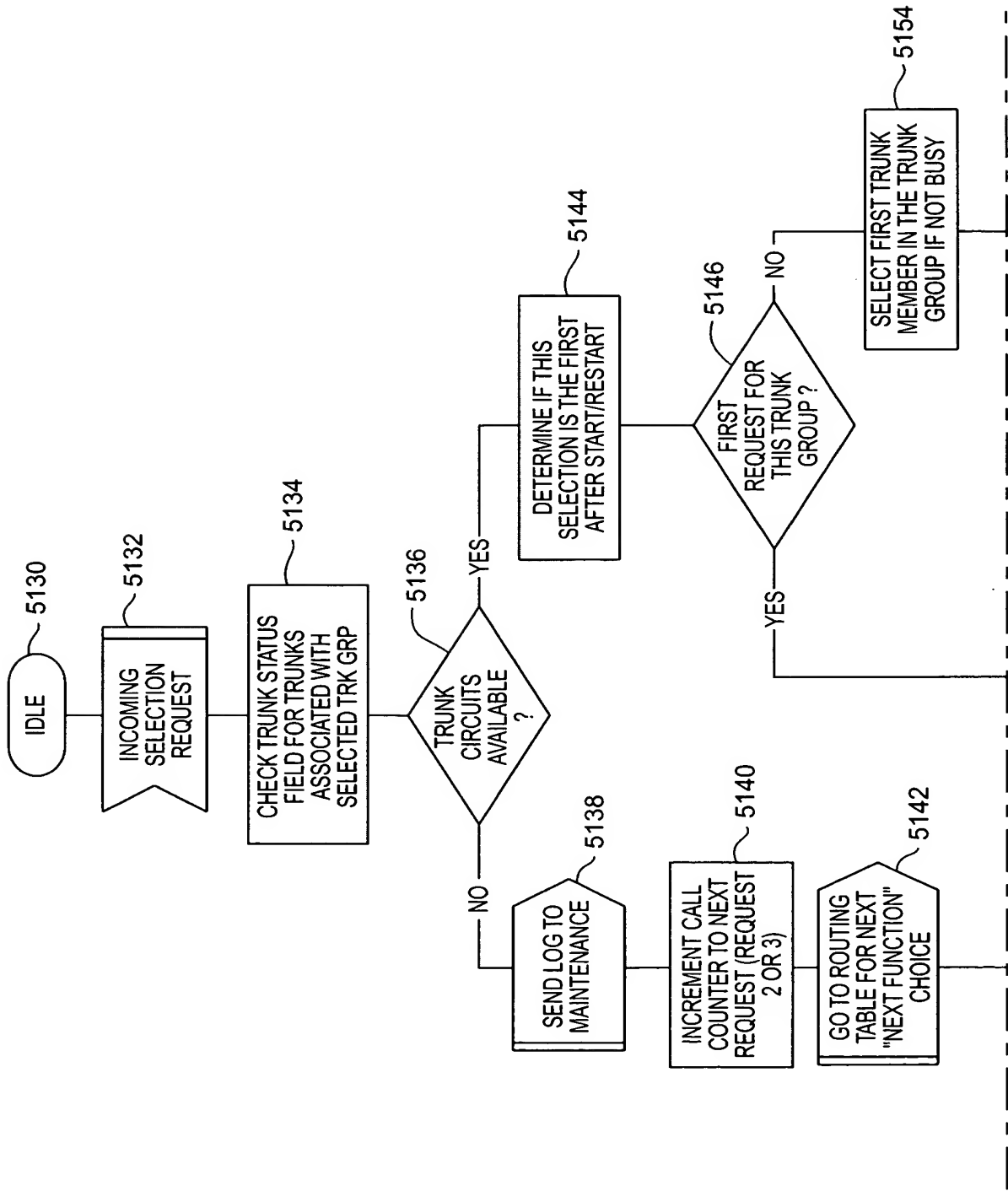


FIG. 30G

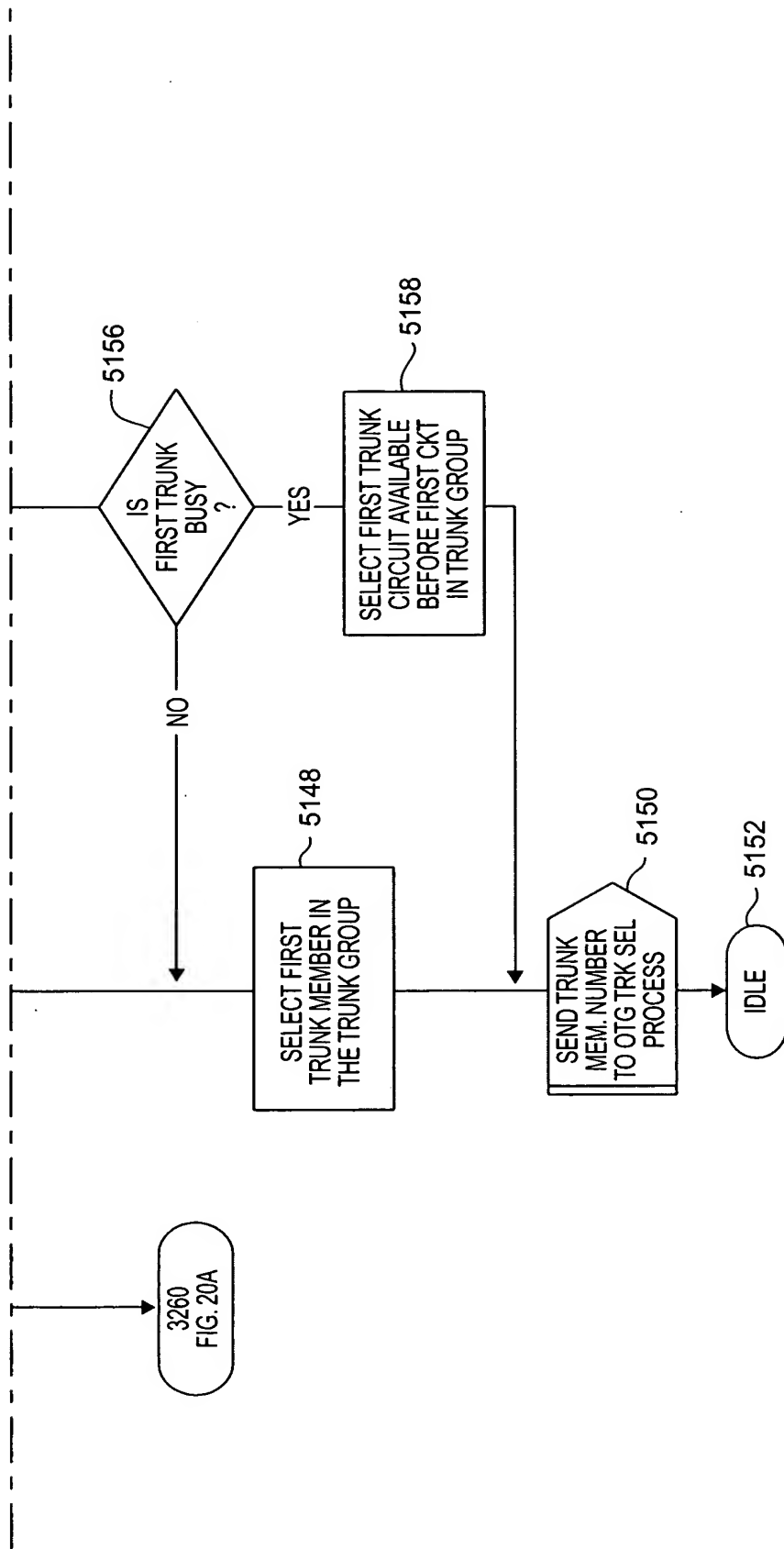
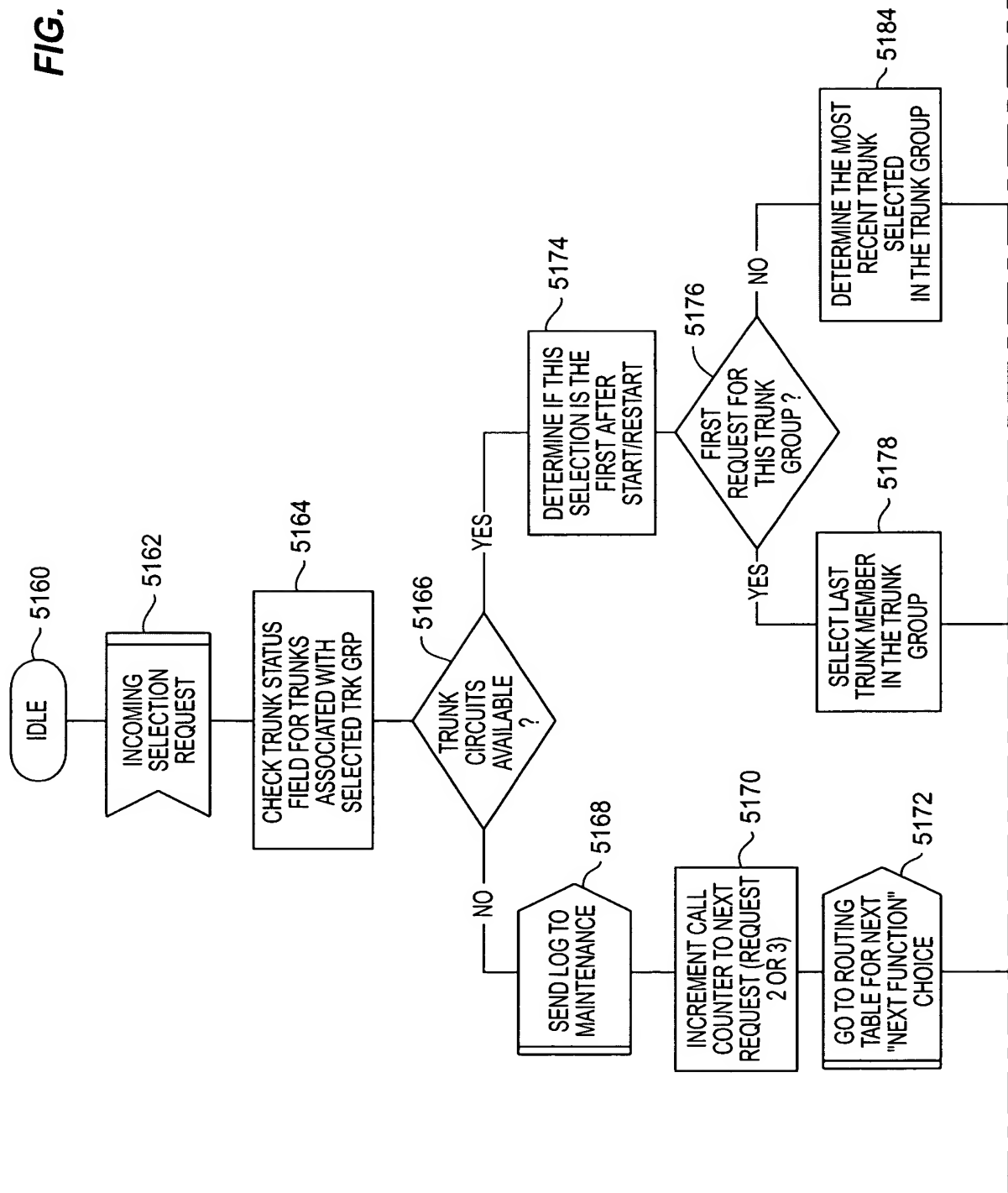


FIG. 30H

FIG. 30 I



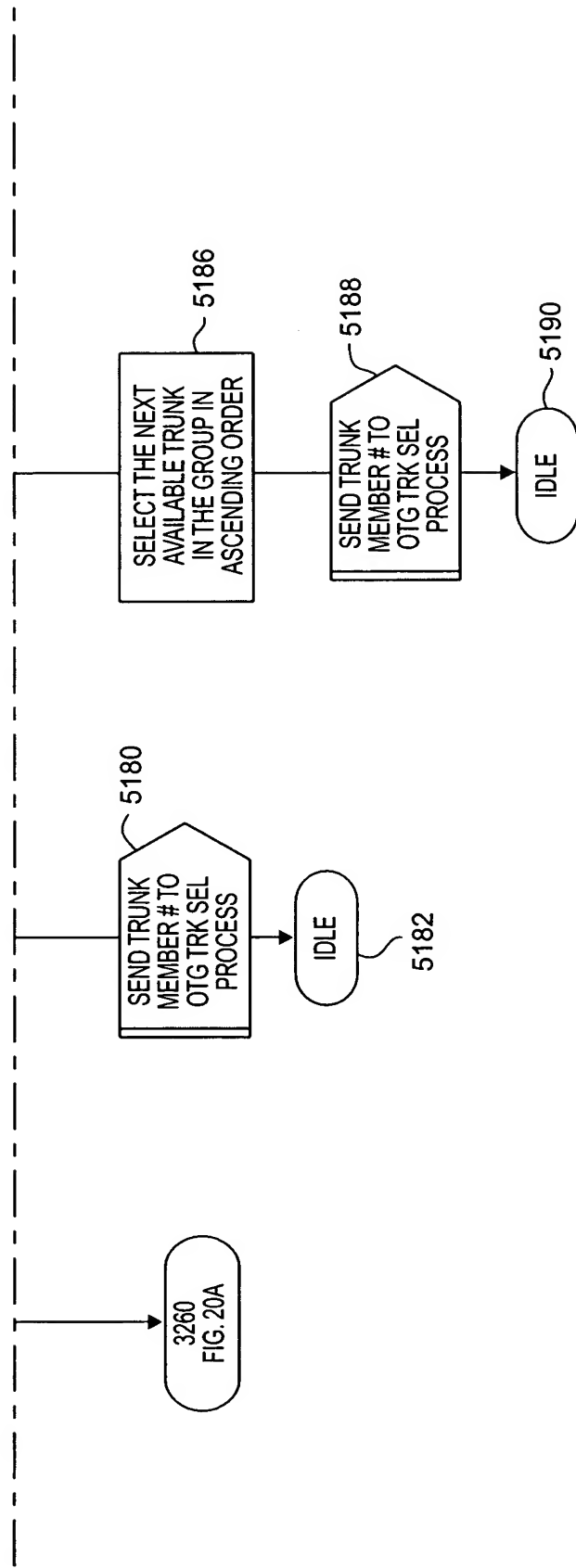


FIG. 30J

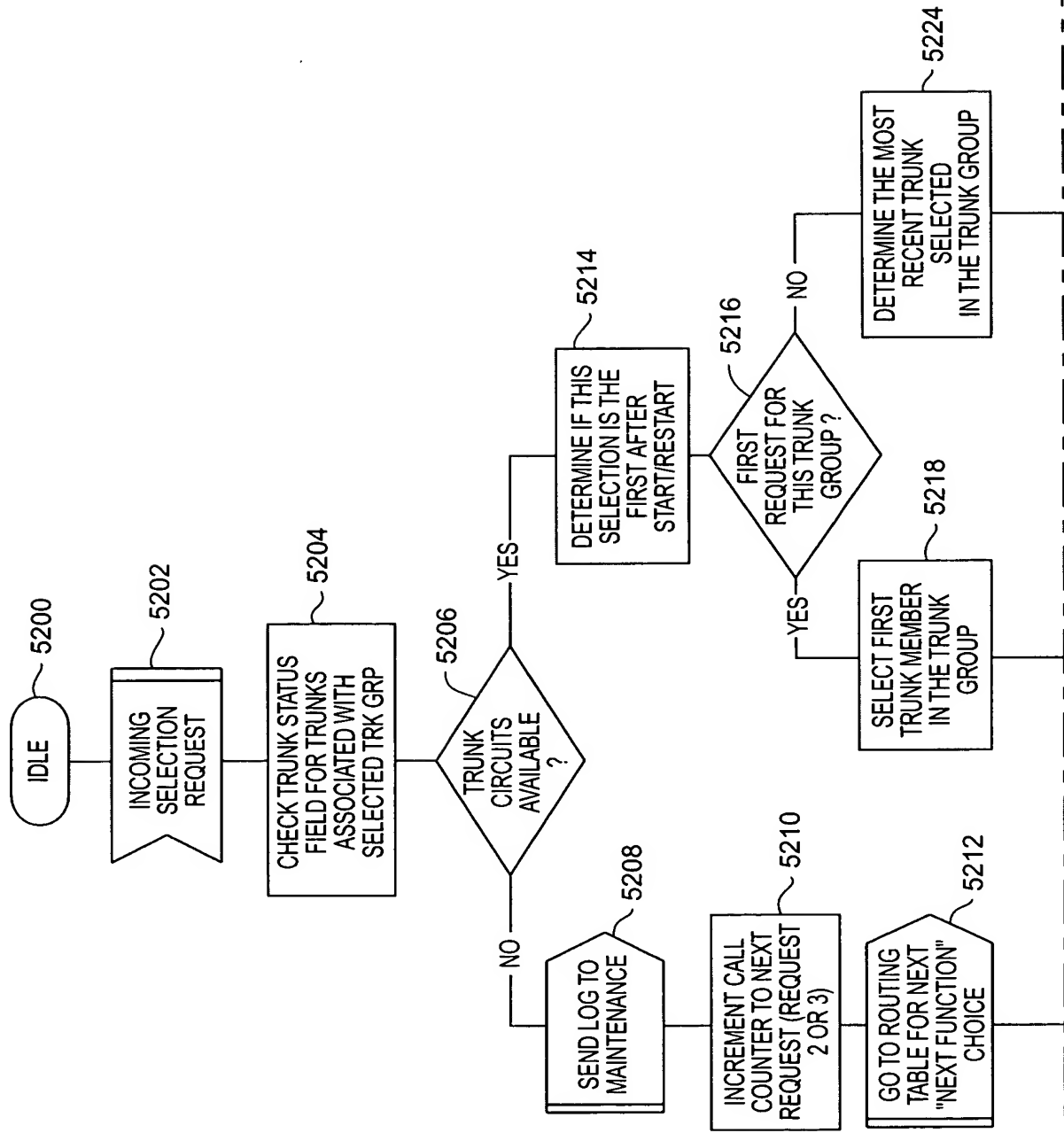


FIG. 30K

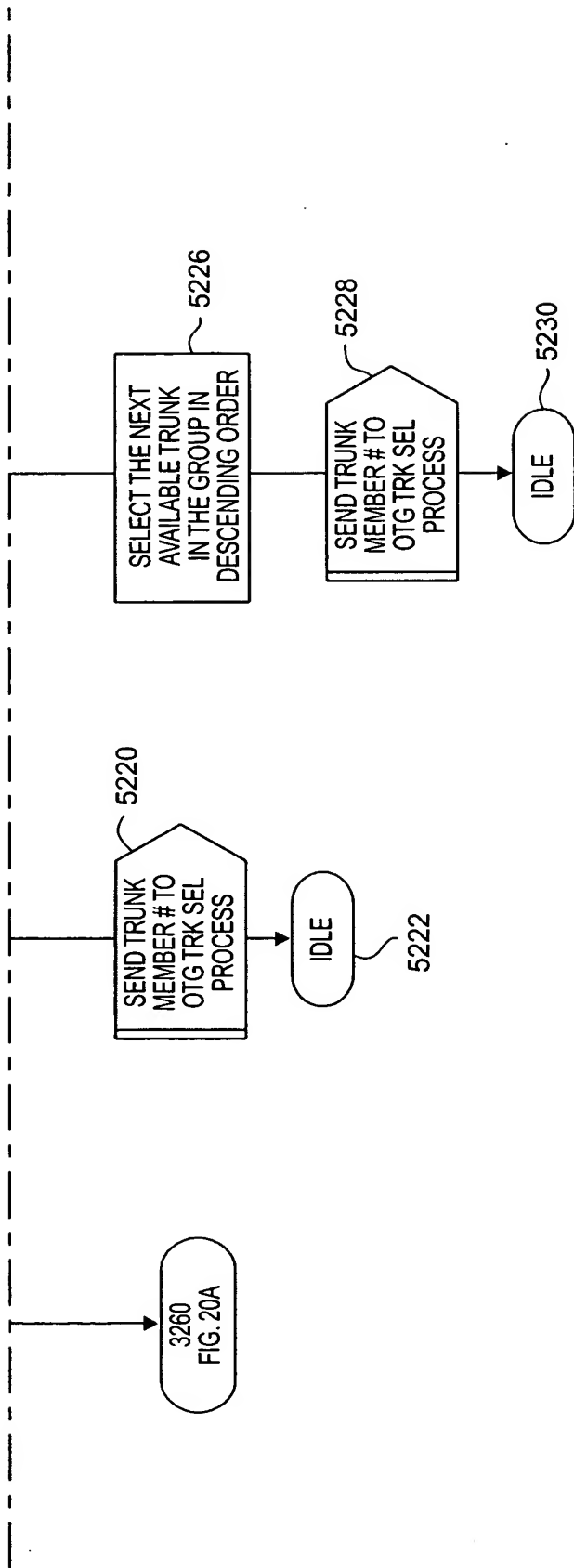
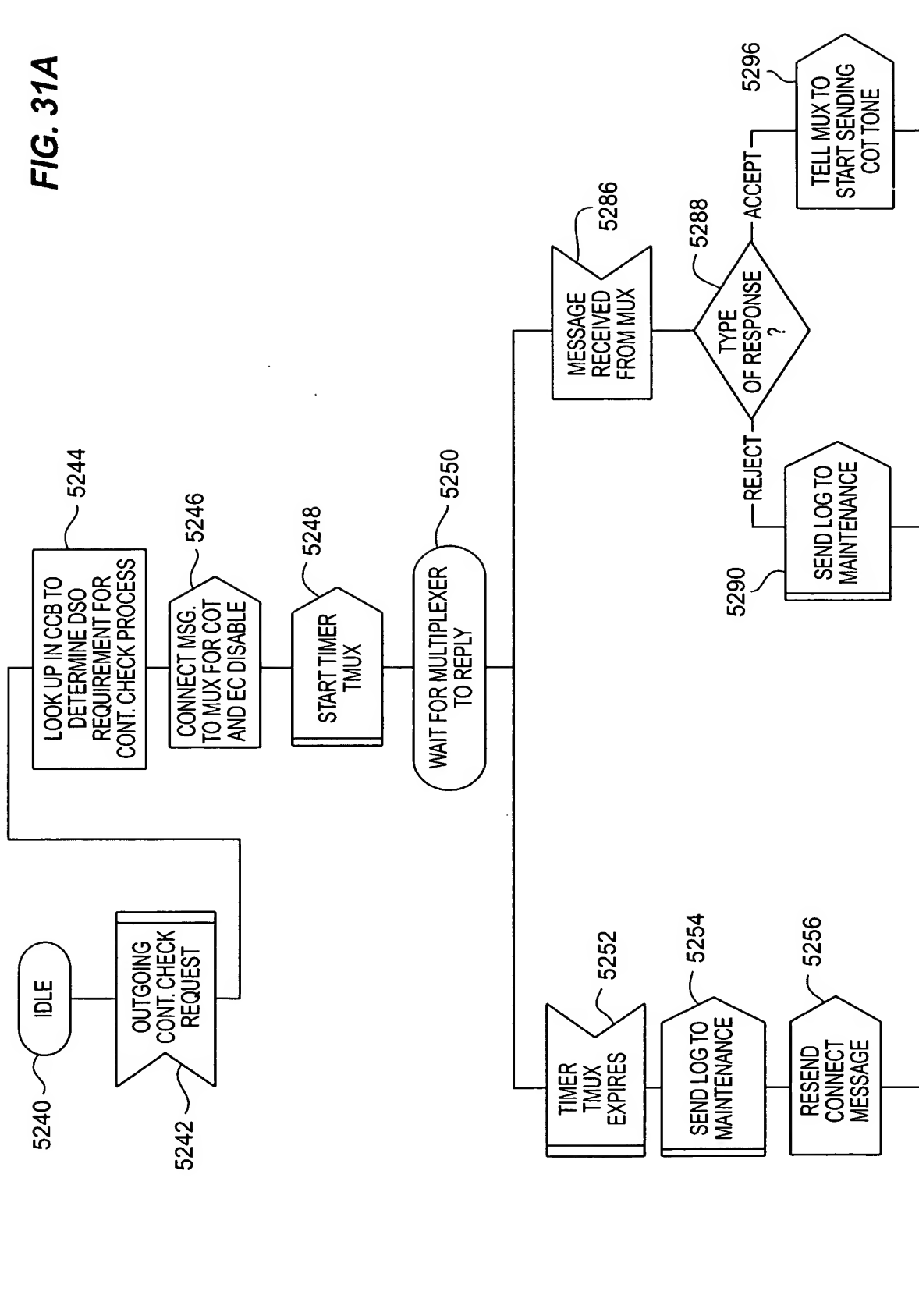


FIG. 30L

FIG. 31A





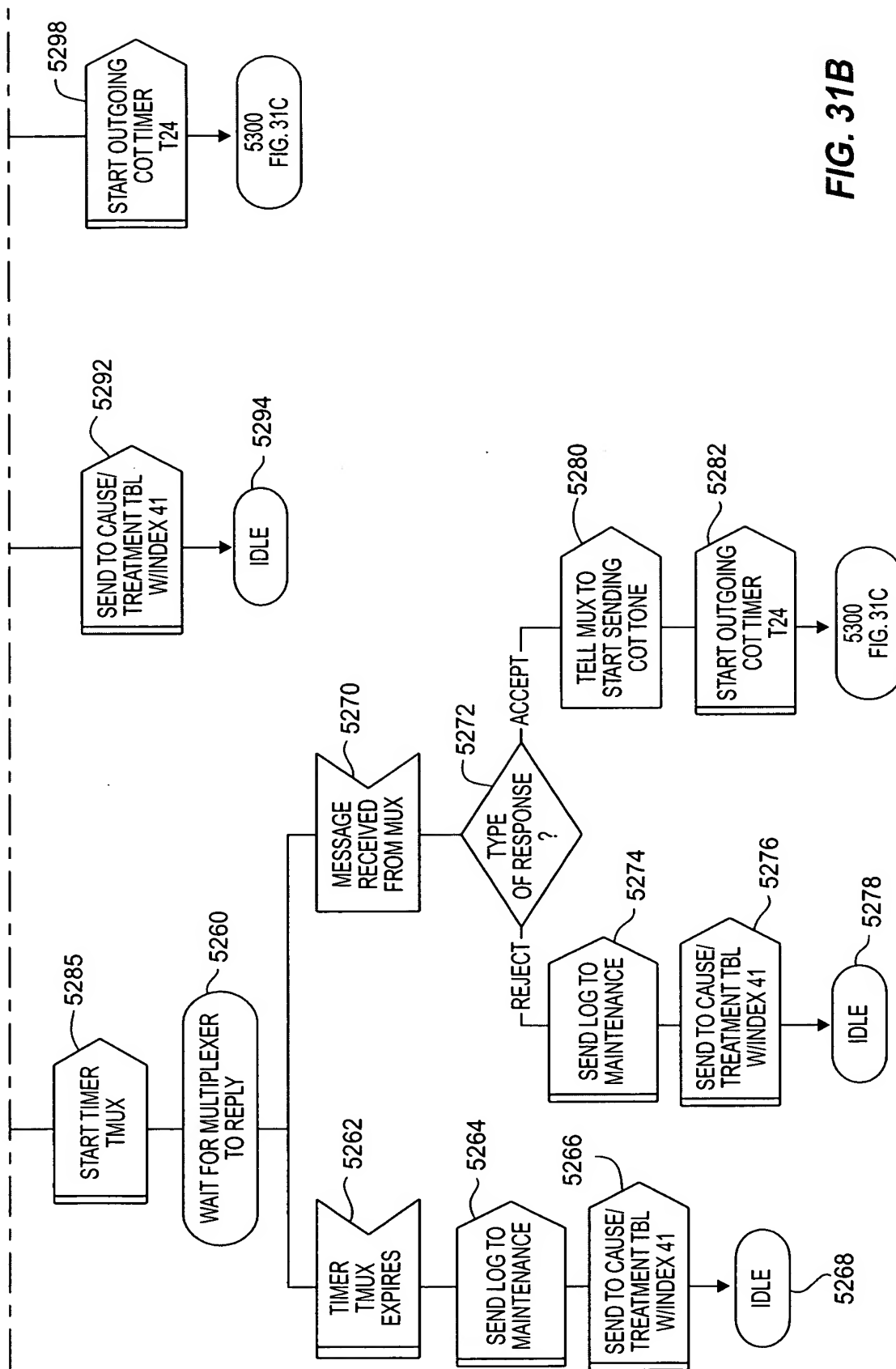
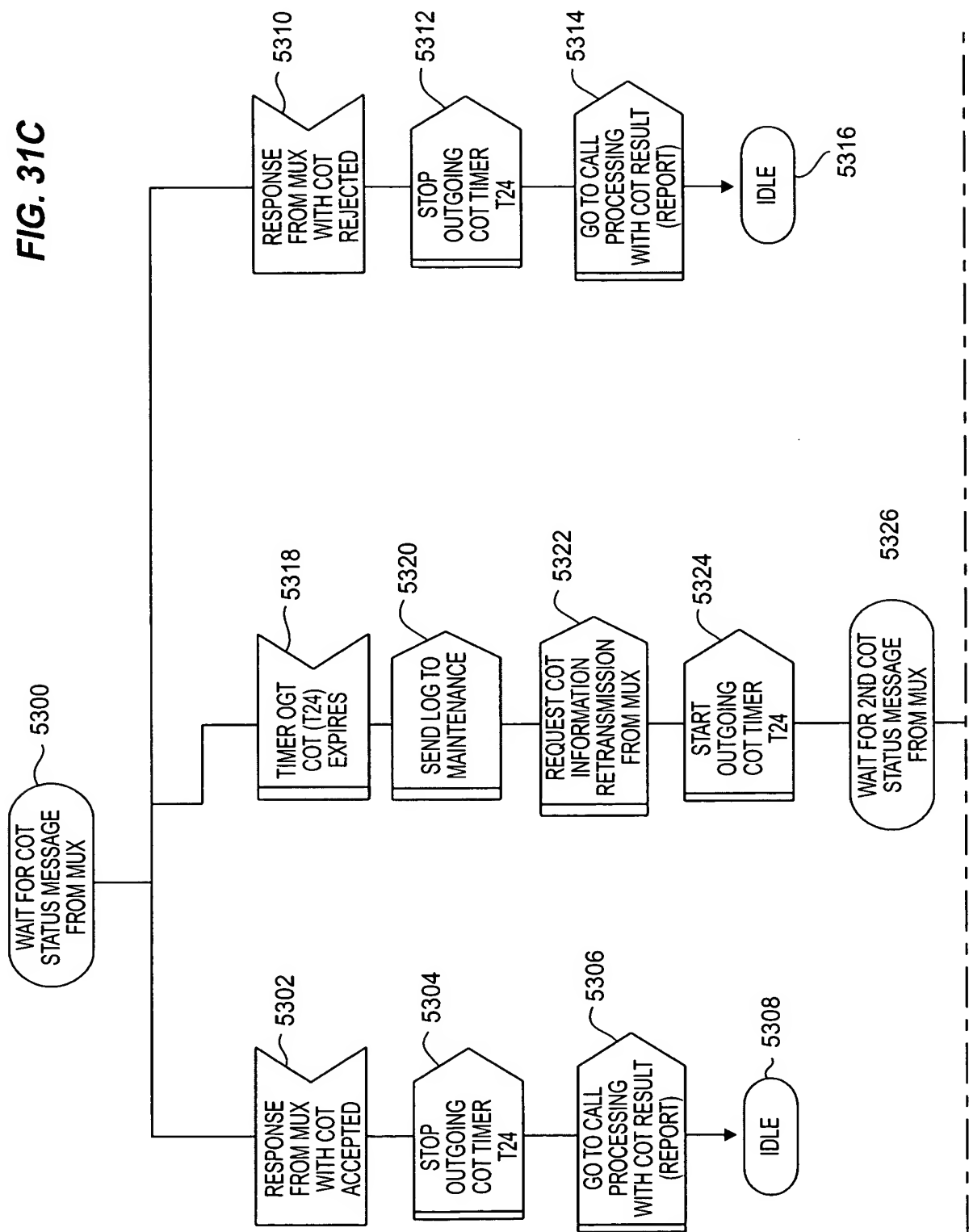


FIG. 31B

FIG. 31C



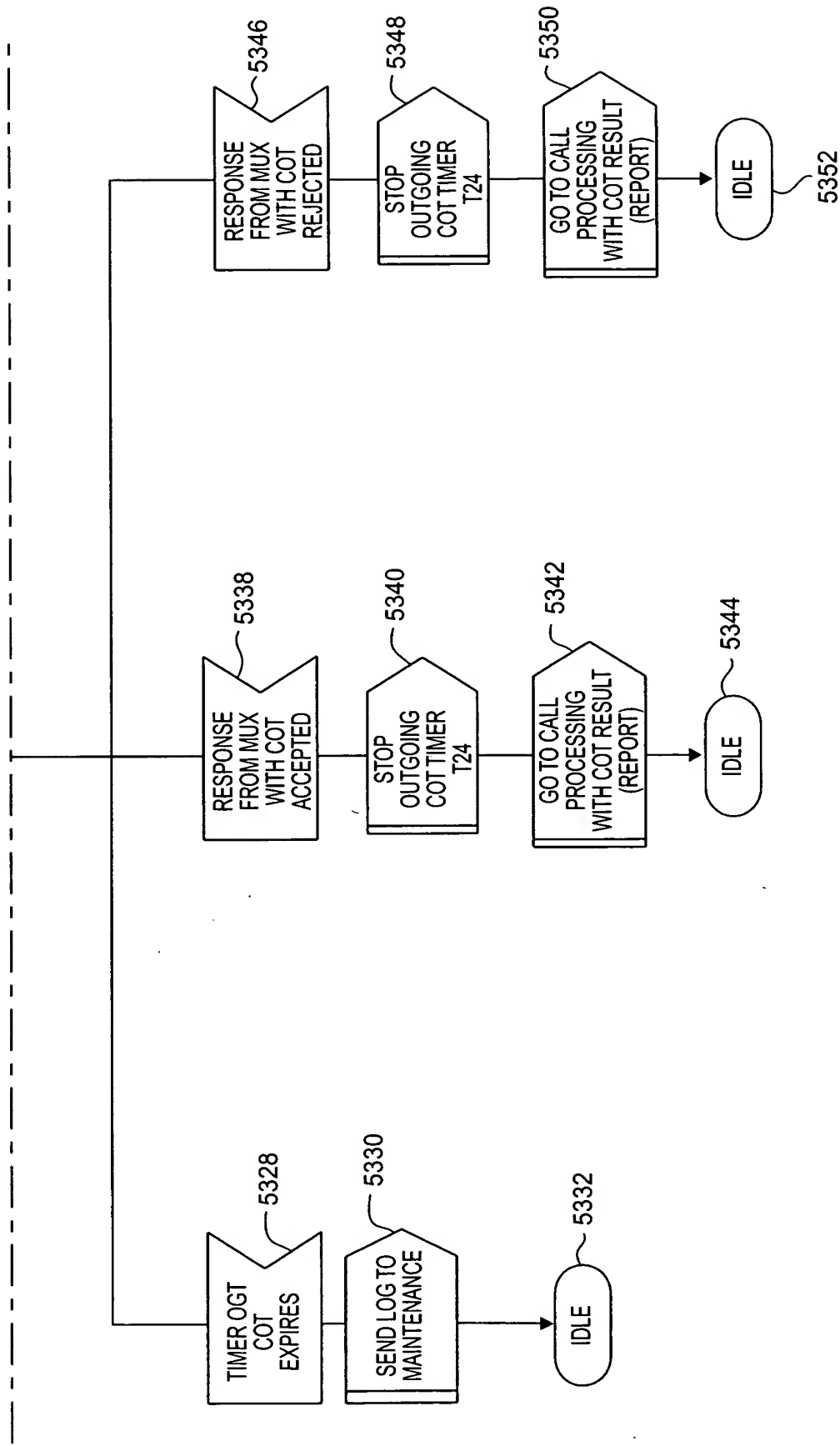
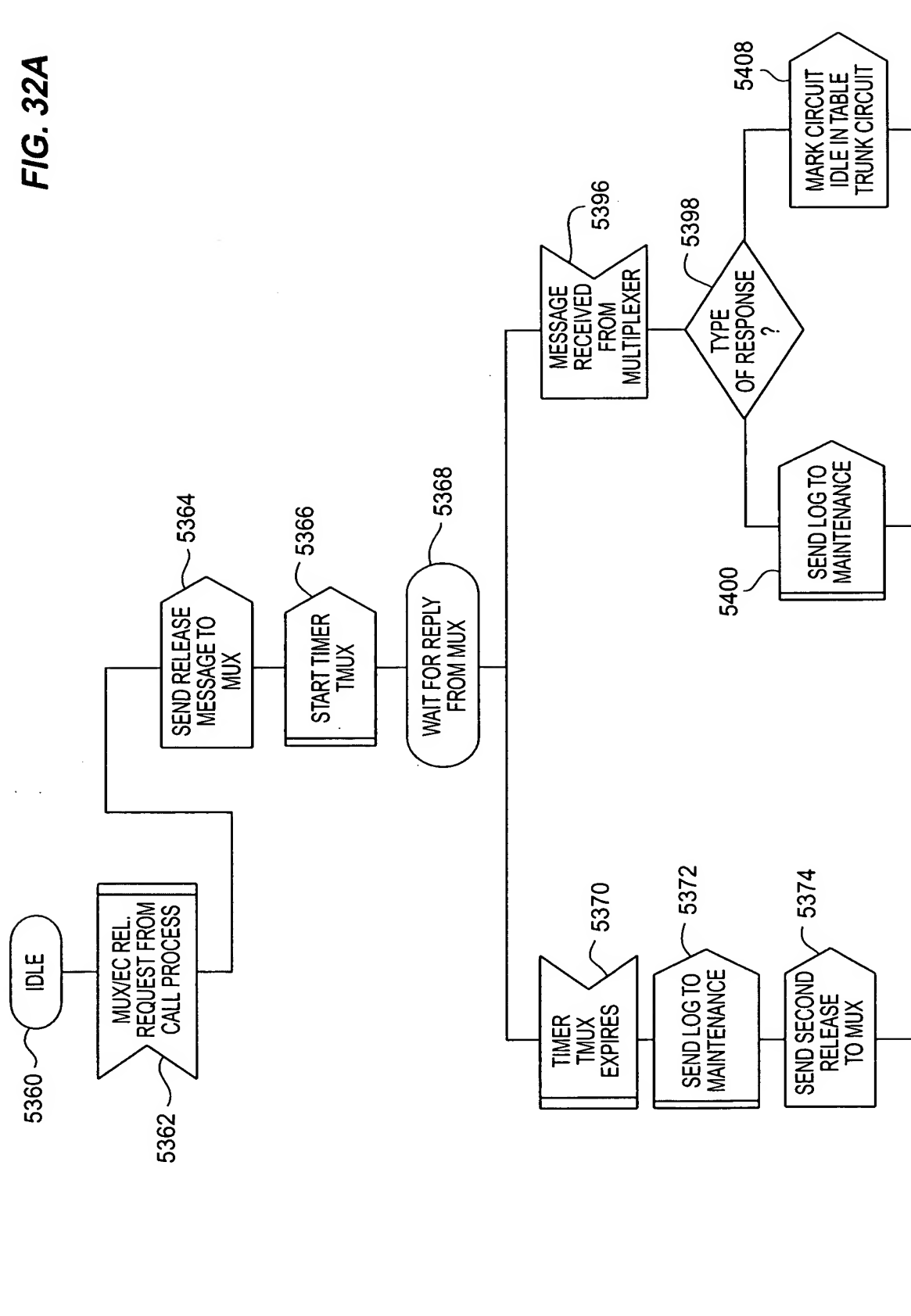


FIG. 31D

FIG. 32A



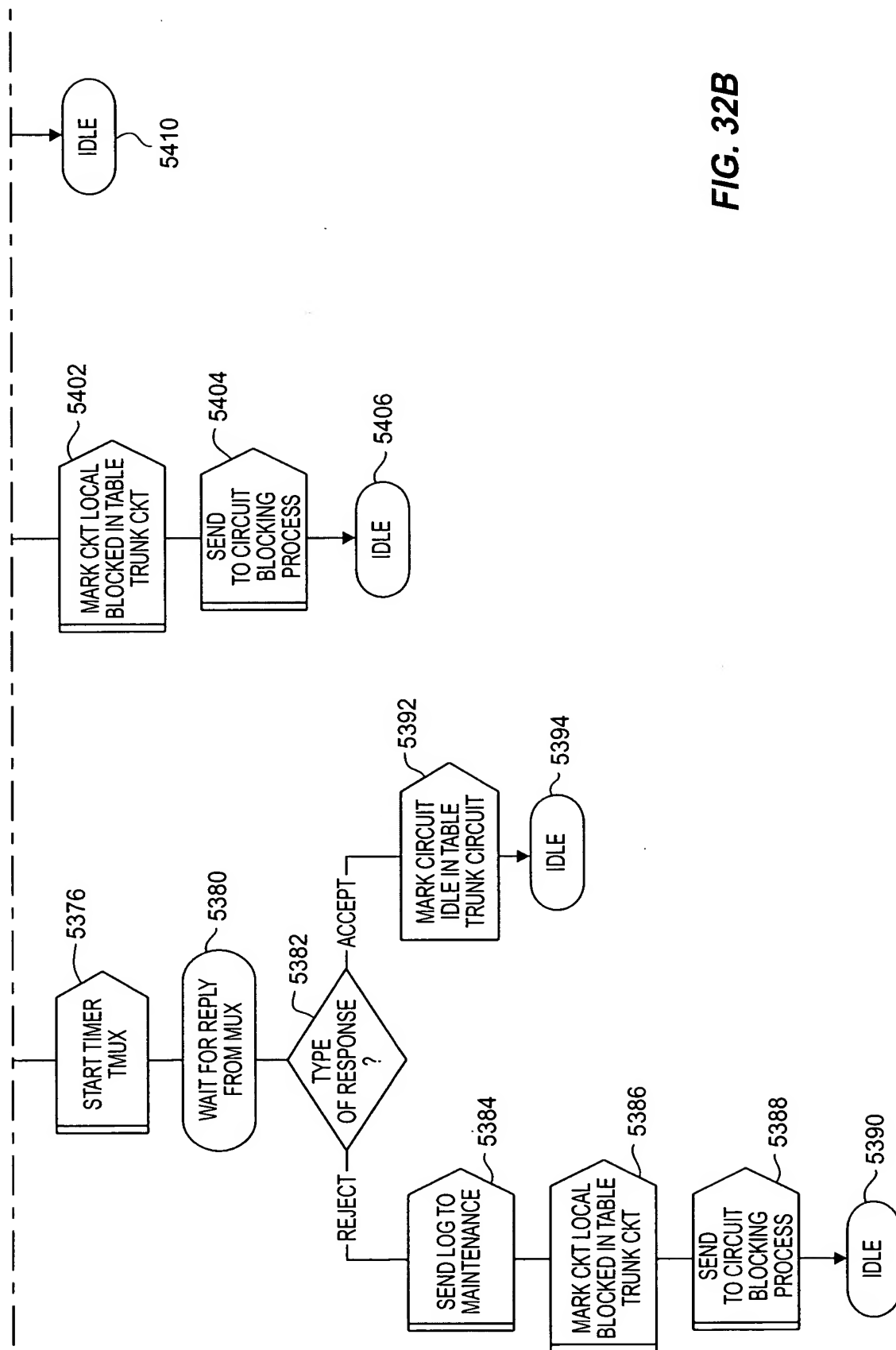


FIG. 32B